

# PUBLIC WORKS, IRELAND.

## EIGHTY-SECOND ANNUAL REPORT

OF THE

## COMMISSIONERS OF PUBLIC WORKS

IN

## IRELAND:

WITH

## APPENDICES

FOR THE YEAR ENDING 31st MARCH, 1914

Presented to both Houses of Parliament by Command of His Majesty



LONDON:

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Appendices.—Details of Voted, Non-voted, and Loan Services. Harbours. National and Ancient Monuments. List of Monuments Repaired. Detailed Descriptions, with text illustrations and plates. Loans in aid of Railway Construction. Various Accounts. Decennial Index to the Board's Reports, 1902-3 to 1911-12 inclusive.

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# PUBLIC WORKS, IRELAND.

## EIGHTY-SECOND ANNUAL REPORT OF THE COMMISSIONERS OF PUBLIC WORKS IN IRELAND. FOR THE YEAR 1913-14.

TO THE LORDS COMMISSIONERS OF HIS MAJESTY'S TREASURY.  
MAY IT PLEASE YOUR LORDSHIPS,

We beg to submit the Eighty-second Annual Report of the Board.

Sir George C. V. Holmes, K.C.B., K.C.V.O., having retired on the 9th October last, Mr., now Sir, George A. Stevenson, K.C.B., C.V.O., was appointed Chairman in his place, and the vacancy on the Board was filled by the appointment of Mr. Thomas P. Le Fanu, C.B.

The report follows the order adopted for some years past, and deals with the business of the year under the following heads:—

- (1.) Public Works and Buildings, including National and Ancient Monuments,
- (2.) Railways and Tramways.
- (3.) Loans.
- (4.) Miscellaneous duties of the Board.

The body of the Report contains statements and observations on matters under each of the four divisions which appear to deserve special notice. Details as to the various services are given in the Appendices.

### (1.)—PUBLIC WORKS AND BUILDINGS.

Details of the provision made by Parliament for the year 1913-1914 for Public Works and Buildings (Ireland) will be found at pp. 66-75 of the Civil Service Estimates for that year under the following principal heads:—

Naval (Coast Guard Buildings) and Military (Royal Hospital and Royal Hibernian Military School); State and Official Residences; Civil Departments; Legal Departments; Dublin Metropolitan Police; Royal Irish Constabulary; Dundrum Criminal Lunatic Asylum; Public Education; Revenue Departments.

Royal Parks and Gardens:—

Phoenix Park; St. Stephen's Green; the Curragh of Kildare.

Royal Harbours:—

Kingstown; Howth; Donaghadee; Dunmore; Ardglass.

Ancient Monuments under the Ancient Monuments Protection Acts, 1882 and 1892 (45 & 46 Vic., c. 73, and 55 & 56 Vic., c. 46).

In addition to works, &c., for which provision is made by Vote of Parliament, Part (I.) of this Report deals with certain new works connected with Fishery Piers and Harbours, part of the cost of which is met out of moneys provided from the Irish Church Fund, under the Sea Fisheries (Ireland) Act, 1883 (46 & 47 Vic., c. 26); the expenditure up to date under the Marine Works (Ireland) Act, 1902 (2 Ed. VII., c. 24); and work in connection with the College of Science, the cost of which is provided under the Public Offices Site (Dublin) Act, 1903 (3 Ed. VII., c. 16).

#### PHENIX PARK.

*Roads.*—In connection with the new road formed last year near the Constabulary Depot, an adjoining old thorn plantation has been fenced in with an unclimbable railing, and planted with an undergrowth of laurels, surrounded by a broad grass margin.

The short branch road leading from the Back Road to Ashtown Gate has been widened by setting back the iron guard railings, and new footpaths with stone kerbing have been made. A similar improvement has been made on part of the road leading from Island Bridge Gate to the "Fifteen Acres."

*Park Gardens.*—A new iron railing has been erected around the banks of the Ornamental Lake, and hand rails have been provided on the steep concrete walks leading from the higher ground to the Valley.

Some old worn-out shrubberies have been removed and the sites replanted with shrubs of a more ornamental character.

*Games.*—The number of applications received during the season for the use of grounds for Association Football, Gaelic Football, and Gaelic Hurling were respectively as follows:—

Association football	...	...	...	2,217
Gaelic football	...	...	...	23
Gaelic hurling	...	...	...	27

*Training of Racehorses.*—For some years it has been manifest that some control was required in connection with the practice of exercising racehorses within the Park. The exercising of the horses in certain conditions of weather caused injuries to the turf which increased year by year, because the same area was generally used. Apart from the damage done, the appearance and amenity of the Park and the grazing of cattle and deer were seriously affected. With the approval of His Excellency the Lord Lieutenant the Board have accordingly required that a license should be taken out by each trainer who sends racehorses to the Park for exercise. The conditions took effect from the 15th January, 1914. They have been framed in such a manner as to avoid any undue restriction of the use of the Park, and, in accordance with the same principle, the charge made for the badge which is to be worn by each rider has been fixed at a nominal amount. About forty badges had been issued up to the close of the financial year, and the Board have been gratified to learn that the new arrangements meet with general acceptance and approval on the part of horse owners and trainers using the Park.

*Polo Pony Stables.*—The matches and practice of the All Ireland Polo Club at their ground on the Nine Acres continue to be a source of interest and enjoyment to many thousands both of the inhabitants of Dublin and of visitors from all parts. For many years the Club have been anxious to secure some shelter for ponies during the time that they are not actually being ridden in play. The difficulty was to give such shelter without creating an eyesore in the Park. During the past year the Board, with the assent of his Excellency the Lord Lieutenant, have been enabled to sanction the erection of stables for a length of about 130 feet in the sunk fence of the Vice-Regal grounds in a position and under conditions consistent with the preservation of the amenities of the Vice-Regal grounds and of the Park. The works were carried out at the expense of the Polo Club under a definite agreement which preserves the authority of the Board, and at the same time absolves them from any claim on account of the alteration or removal of the shelter if, at any time, this should become necessary.



## SEA FISHERIES (IRELAND) ACT, 1883.

46 &amp; 47 Vic., c. 26.

## POSITION OF THE SEA FISHERIES FUND.

£250,000 was provided by the Sea Fisheries Act from the Irish Church Fund for the erection and improvement of Fishery Piers and Harbours. The balance of this grant, £3,000, which had remained in the hands of the Irish Land Commission, was drawn in September, 1906, to meet the requirements of the service. The works of enlarging the Inner Dock and raising the level of the North Wharf at Portstewart, Co. Londonderry, referred to in our last report as in progress, were practically completed during the year. Negotiations are proceeding between the Development Commissioners, the Congested Districts Board, the County Council of Donegal and this Board with the object of carrying out certain marine works at Buncrana and Rathmullen, estimated to cost £35,000, and marine works at Burtonport, estimated to cost £9,500, under the Sea Fisheries Acts. The funds for these works will be contributed by the Development Commissioners, and the County Council, with a small sum from the Sea Fisheries Fund. See pp. 23 and 24.

The following shows the expenditure from the Fund during the year ended 31st March, 1914, and the balance to credit on that date:—

Balance at Bank, 31st March, 1913	...	...	£2,603	7	8
Expended during the year 1913-14—					
Works at Portstewart	...	£1,487	18	5	
Cost of surveys at Burtonport and Buncrana.	80	2	6		
				1,568	0 11
Balance to credit, 31st March, 1914	...	...	£1,035	6	9

## MARINE WORKS ACT, 1902.

2nd Ed. VII., c. 24.

Of the sum of £100,000 allocated for works under the Marine Works Act, an expenditure of £53,546 had been authorised up to the close of the financial year. No expenditure took place during the year 1913-14.

## HEATING OF NATIONAL MUSEUM, ROYAL COLLEGE OF SCIENCE AND NEW PUBLIC OFFICES.

The necessity for providing for the heating of the new Public Offices now in course of erection in Upper Merrion Street has afforded the Board an opportunity for making improvements which would not otherwise have been possible in the arrangements for heating the adjoining public buildings. The boilers which now supply heat to those buildings have, with one exception, been in use for over twenty years and will soon be worn out, while the chimney, originally designed to serve the Museum, is too small both in height and diameter to meet the combined additional requirements of the Royal College of Science and the new public Offices.

The Board have therefore taken advantage of the opportunity which has now arisen to remodel the heating installation for the whole group of buildings by the construction of a larger and better equipped boilerhouse and the erection of a new chimney shaft. They have been able to avoid any injury to the general appearance of the buildings by arranging with the Contractor for the new University College who has to take down the clock tower in Earsfort Terrace to re-erect it at the back of Kildare Place with the brick chimney shaft inside.

## THE LINEN HALL.

The philanthropic associations over which Her Excellency the Countess of Aberdeen presides, and various other bodies concerned with the housing of the working classes, having decided to hold a Civic Exhibition in Dublin during the present year for the purpose of bringing all sections of the public into co-operation in reference to the housing question and the problem of the poor in Dublin, the Board were approached in January last by the Executive Committee appointed to carry out the project with a view to securing the Linen Hall Barnacks for use as the Exhibition Building. Their

Excellencies the Lord Lieutenant and the Countess of Aberdeen having expressed their high approval of the proposed Exhibition and their deep personal interest in its objects, in connection with which His Excellency offered a valuable prize, the Board were glad to be able to make arrangements under which these buildings have been temporarily placed at the disposal of the promoters of the undertaking on the condition that at the close of the Exhibition the buildings should be restored to their previous condition to the satisfaction of the Board.

#### LABOUR TROUBLES.

The labour troubles in Dublin which lasted from the 26th of August, 1913, to 3rd of February, 1914, interfered to a very considerable extent with the progress of the new buildings in process of erection, and created serious difficulties in the distribution of coal to the various public offices and institutions supplied by the Board, which consume from 250 to 300 tons a week during the winter months. The Board were, however, able to make arrangements for carrying out any necessary works of maintenance by men in their own employment during the period of disturbance; and thanks to the cordial assistance given by the Military, the Royal Irish Constabulary, and the Dublin Metropolitan Police, and the strenuous efforts of their Contractors, Messrs. S. N. Robinson & Co., there was no failure in the coal supply except of the most temporary and unimportant character.

#### SHANNON FLOODS.

The Shannon floods have attracted a good deal of attention during the year both in Parliament and in the Press.

Floods occur on the Shannon every winter, frequently in the autumn, and occasionally in the spring, but at irregular intervals of years there are extraordinary floods which do great damage and give rise to urgent demands for remedial measures. Such floods occurred in August, 1861, and again in 1872, 1877, and 1883, and the floods of the winter and spring of 1912-13, which formed the subject of an inquiry by Mr. C. H. O'Connor, Inspector under the Local Government Board, were of the same character. In considering this question it should be remembered that the damage done by floods depends on their duration as much as their extent. During the past seventy years much has been done to relieve the lands in the basin of the Shannon from flooding, and more could still be done, but no engineer who has dealt with the river has proposed works which would entirely prevent the effects of extraordinary floods. All agree that the cost would be prohibitive. It is not, however, to be supposed that the remedial measures which have been taken from time to time have been ineffective. The following table, which deals with the lands below Athlone, shows how much good has been done by the works carried out in the years 1844-1848 and by the construction of sluices in 1880-1882:—

#### ATHLONE.

	1836-1844	1849-1880	1883-1912
Average number of days when a large extent of land was flooded:—			
(a) During the whole year ... ..	258.5	78.3	28.3
(b) During four months, June to September inclusive, in each year ... ..	44.9	3.7	0.1
Average number of days when the water was at or above the height of the August flood of 1891:—			
(a) During the whole year ... ..	189.4	41.7	4.56
(b) During four months, June to September inclusive, in each year ... ..	14.4	1.5	0

## NEW GOVERNMENT OFFICES.

These offices forming the second part of the building scheme sanctioned by the Public Offices Site (Dublin) Act, 1903, have been commenced, and the preliminary works and the foundations have made good progress during the year.

## NEW LABOUR EXCHANGE, DUBLIN.

Negotiations for the acquisition of a site on which to erect a permanent Exchange (to take the place of the present temporary Exchanges and Divisional Office) have been in progress, and a site in Lord Edward Street adjoining the temporary Exchange has been secured. The designs for the building have been approved by the Board of Trade.

## NATIONAL SCHOOL BUILDING GRANTS.

The following table shows the amounts voted for and expended on grants in each of the last twenty years:—

Year	Provision	Expenditure	Year	Provision	Expenditure
	£	£		£	£
1893-4	30,000	28,188	Brought forward	351,500	330,858
1894-5	28,000	28,179	1903-4	25,000	15,142
1895-6	30,000	49,090	1904-5	12,500	18,785
1896-7	40,000	40,000	1905-6	20,000	28,097
1897-8	40,000	30,500	1906-7	28,000	13,457
1898-9	35,500	27,132	1907-8	4,000	4,544
1899-1900	40,000	32,109	1908-9	40,000	26,829
1900-1	40,000	38,554	1909-10	65,000	64,393
1901-2	35,000	26,996	1910-11	65,000	67,971
1902-3	35,000	33,280	1911-12	65,000	37,583
			1912-13	65,000	30,157
			1913-14	65,000	31,157
Carried forward	351,500	330,858	Totals	841,000	682,795

The expenditure this year, as in 1911-12 and 1912-13, fell considerably short of the sum voted, but as your Lordships are aware it is within the control of the Board to a limited extent only. Of the total sum expended, £11,377, as compared with £5,560 in 1912-13, was paid for the erection of new and the improvement of existing school buildings under contracts made directly by the Board where grants in excess of the normal two-thirds of the estimated cost were sanctioned. The remainder was issued for works for which the contracts were arranged by the local school managers. Eight new schools and four improvements undertaken by the Board were completed during the period under report, and forty-two and nine respectively, representing a total estimated expenditure of £34,591, were in hands at the conclusion of the year. The latter figures show a considerable increase over those for previous years.

The school sites on which the Board have to build are usually in remote places, far from a railway station and from centres where builders' materials are obtainable, and in districts where competent building Contractors are few. Many of them are situated on mountains; two on which buildings are about to be erected are on an island off the west Donegal coast; nearly all are difficult of access, and approach roads to some of them have had to be specially made. The local aid required towards the erection of schools is usually given in kind, by the free supply of materials for the work, and arrangements for making this aid available have to be completed before a contract can be entered into. In the circumstances it will be understood that a considerable period often necessarily elapses between the date when the sanction of a grant for a school building is notified to the Board by the Commissioners of National Education, and that on which the work actually commences.

## ANCIENT AND NATIONAL MONUMENTS.

(Irish Church Act, 1869; National Monuments Protection Acts, 1882 and 1892; Irish Land Act, 1903.)

Works of repair and maintenance have been carried out at a great number of Ancient and National Monuments. Appendix E to this Report contains:—(1) A complete list of those monuments at which works have been executed this year, and (2) detailed notes and illustrated descriptions of some of the most interesting among them by Mr. Robert Cochrane, LL.D., F.S.A., the Board's Inspector of Ancient and National Monuments.

## (2.) RAILWAYS AND TRAMWAYS.

## LETTERKENNY RAILWAY.

The Letterkenny Railway (16½ miles) which connects the Londonderry and Lough Swilly Railway with Letterkenny, County Donegal, is the property of the Board as mortgagees in possession since 1888. The line is worked and maintained by the Lough Swilly Company for a percentage of the receipts under an agreement with the Board which will terminate in 1917. The line was originally laid with rails weighing 40 lbs. to the yard, which formed a permanent way sufficiently strong for the traffic between Londonderry and Letterkenny and intermediate places. Since the opening of the Extension from Letterkenny to Burtonport (49½ miles) in 1903, however, the traffic has largely increased, and for some years past it has been recognised that to secure efficient working of the line it should be relaid with a heavier rail. After the Working Company had been in correspondence and negotiation with the Board on the subject for a considerable time, it was found as the result of an inspection by the Board's Engineer, that the question of relaying the line with a heavier rail had become a matter of urgency in consequence of the wearing out and withdrawal of all the light engines previously in use, and the substitution of heavier locomotives unsuitable for the existing rail, but really required for the efficient working of the traffic. Ultimately, in February, 1913, the Company intimated to the Board that they were prepared to agree to the Treasury arrangement under which they would pay during the remainder of their lease of the line an annual sum equal to the annuity payment required to pay the capital cost actually incurred in forty years with interest at 3½ per cent. An agreement on this basis was subsequently entered into between the Board and the Company, which, *inter alia*, provided that the Board should purchase the whole of the material (representing about 90 per cent. of the entire cost) themselves, and that the Company, who had the concurrent responsibility of working the line, should be entrusted with the actual work of relaying under the superintendence of the Board's Engineer. The work has made excellent progress, about one-half of the relaying having been carried out at the end of the financial year.

## SLIGO AND BELMULLET STEAMER SERVICE.

In the Board's Report for 1906 particulars were given of the working of the only service remaining of the several coach and steamer services established under the Railways (Ireland) Act, 1896—namely, the Sligo and Belmullet service. The contract, which at the end of the first period of seven years, was renewed with the Sligo Steam Navigation Company for one year with power of continuance for a second and third year, on the basis of a modified timetable at a substantial reduction in the working expenses, was continued for the full period of three years ended 31st May, 1909, and was again renewed twice on the same terms for two-yearly periods which terminated on 31st May, 1911, and on 31st May, 1913. A further renewal for two years ending 31st May, 1915, was arranged with the contractors at an additional payment of £250 per annum, due to the increased cost of wages and materials. The service continues to be largely used for merchandise and live stock traffic. During the salmon season of each year extra sailings are arranged to facilitate the export of the fish to cross-channel markets.

## (3) LOANS.

## ADVANCES, REPAYMENTS, AND ARREARS.

The earliest mention of Public Works Loans to be found in the Abstract (Appendix G.) submitted by the Board is in connection with the Statute 57 Geo. III., c. 34, passed in 1817. The total of all loan advances from that date to 31st March, 1914 (with certain loans made under special Acts before 1817), is £50,469,511.

The classified abstract in Appendix (G.), pages 66 to 69, shows the portions of this amount which have been (1) repaid, (2) remitted, (3) written off from Local Loans Fund, or (4) which remain outstanding. The figures showing repayment, remission, &c., of the total sum advanced are as follows:—

Total Repayments	32,572,588
Total Remissions	8,156,944
Written off the assets of the Local Loans Fund, but still legally outstanding against borrowers, less £221 received	185,380
Portion of Church Fund Loans regarded as irrecoverable	7,098
Outstanding Balances	9,544,595
	<hr/> £50,469,511

The aggregate of outstanding balances is represented in the books of the Office by 33,663 open accounts. A large sum is repayable by annuity, viz.:—Loans secured on Lands, Class III. (excluding Land Improvement Preliminary Expenses), Miscellaneous Loans, Class IV., and certain other Loans included in Classes I. and II. (pp. 66-8), but the loans generally are in course of repayment by half-yearly instalments.

The amount issued to borrowers in the year 1913-1914 out of moneys advanced by the National Debt Commissioners for loan purposes was £402,224, as against £529,567 in 1912-1913, and £409,312 in 1911-1912.

The issues for 1913-1914 show a decrease of £127,343 as compared with 1912-1913. The principal decreases occurred on the under-mentioned services:—Harbours, etc., £5,250; County Councils, £27,038; Housing of the Working Classes, £96,936; Lunatic Asylums, £10,048; Labourer's Acts, £3,378; Dispensary Houses, £1,591; Workhouse Buildings, £1,361; Small Dwellings Acquisition Act, £2,949; Glebes, £2,324; and Schools and Colleges, £2,920.

Increased issues were made on the following services:—Public Health, £8,776; Land Improvement, £16,958; Land Law, £2,046; and Teachers' Residences, £1,124.

Of the total amount of £402,224 issued, £363,421 was advanced on the following Services:—

	£
Public Health . . . . .	88,923
County Councils . . . . .	30,529
Housing of the Working Classes . . . . .	125,633
Land Improvement (10 Vic. c. 32) . . . . .	85,257
Land Law (Ireland) Act, 1881 . . . . .	43,519
	£364,421

The receipts in the year were £441,535 in repayment of principal, and £342,013 in respect of interest, making together £783,548. Of this sum £760,120 was paid over by the Board to the National Debt Commissioners in discharge of principal and interest on foot of loans made out of the Local Loans Fund and £23,428 to the Irish Land Commission in respect of loans advanced out of the Irish Church Fund. The sum of £1 10s. 0d. recovered in respect of loans written off was paid over to His Majesty's Exchequer during the year.

The following table shows the payments towards discharge of Loans, and the arrears of principal and interest for the last four years:—

YEAR	Payments	ARREARS			Total Principal outstanding (excluding Amounts written off, or regarded as irrecoverable)
		Principal	Interest	Total	
	£	£	£	£	£
1910-1911 . . . . .	772,971	161,058	35,725	194,783	9,510,018
1911-1912 . . . . .	758,868	157,185	30,897	188,082	9,196,282
1912-1913 . . . . .	777,072	152,185	28,664	178,849	9,564,430
1913-1914 . . . . .	783,548	149,910	23,908	173,818	9,544,396

The following Abstract shows the arrears on the various loan services in each of the past two years:—

	To 31st March, 1913			To 31st March, 1914			Principal Amount outstanding on 31st March, 1914
	Principal	Interest	Total	Principal	Interest	Total	
	£	£	£	£	£	£	£
Public Works Loans generally . . . . .	12,715	2,965	14,758	12,250	1,942	14,192	8,798,586
Public Health Acts . . . . .	—	—	—	—	—	—	1,518,377
Railways . . . . .	104,797	7,024	112,421	104,820	6,020	110,840	194,538
Land Loans payable by Owners . . . . .	18,245	7,383	25,630	17,291	6,814	24,105	1,037,522
Loans under Land Law Act, 1881, payable by Occupiers . . . . .	8,400	1,919	10,319	7,537	1,028	9,155	480,977
Artificial Drainage Charges, payable by Owners . . . . .	7,603	6,761	14,364	7,267	6,549	14,116	179,038
Artificial Drainage Charges, payable by Occupiers . . . . .	427	100	1,257	458	665	1,410	26,269
	152,185	26,664	178,849	149,910	23,908	173,818	(a) 9,544,396

(a) Excluding Amounts, £183,501, written off from the Local Loans Fund, of which £231 was subsequently received, and paid over to the Exchequer, and £7,068, portion of Church Fund Loans regarded as irrecoverable.

The arrears on the loans services as compared with 31st March, 1913, show a decrease of £5,031. Arrears on Public Works Loans generally show a decrease of £566.

The arrears on loans for Railways show a decrease of £1,581, made up as follows:—Southern Railway, £1,412; and Letterkenny Railway, £169.

Arrears on Land Loans, payable by owners, were £24,105, as against £25,630 on 31st March, 1913, a decrease of £1,525, under the following heads:—Land improvement, £929; Irish Land Act, 1870, £364; and Relief of Distress, £232.

The issues made in the year under the Land Law (Ireland) Act, 1881 (44 & 45 Vic., c. 49, sec. 31), brought the total advances, from the commencement of the service, to occupiers of land for the improvement of their holdings to £1,593,624 10s. Of this sum £1,090,229 Os. 8d. principal had been repaid (including £220 19s. 4d. recovered in respect of written off loans), and £13,417 18s. 8d. was written off the assets of the Local Loans Fund to the 31st March, 1914, and on that date there were arrears of principal £7,527 12s. 8d., which, with £482,449 18s. principal not yet due, represented the total amount outstanding—viz., £489,977 10s. 8d.

The arrears, principal and interest, under the Land Law (Ireland) Act, 1881, stood at £9,155 at the close of the year, as against £10,319 on 31st March, 1913—a decrease of £1,164.

The arrears on Arterial Drainage charges payable by owners show a decrease of £248, and on the charges payable by occupiers in the River Suck Drainage District an increase of £53.

#### RATES OF INTEREST.

By Treasury Minute of 9th September, 1907, the rates of interest on new loans advanced on the security of local rates were fixed at 3½ per cent. for periods not exceeding 30 years, and at 3¼ per cent. for periods exceeding 30 but not exceeding 50 years.

The following statement shows the rates of interest chargeable on the several amounts constituting the aggregate balances of principal outstanding on all the loan services in each of the years ended 31st March, 1912, 1913, and 1914, respectively:—

	31st March, 1912	31st March, 1913	31st March, 1914
	£	£	£
Free of Interest . . . . .	2,571	2,822	2,729
2½ per cent. . . . .	137,255	126,063	118,190
3 . . . . .	55,876	54,316	53,173
3½ . . . . .	514,497	470,887	433,053
£3 2s. 8d. per cent. . . . .	6,265	5,221	4,177
3½ per cent. . . . .	1,109,058	1,053,565	999,652
3½ . . . . .	131,854	126,748	118,966
3½ . . . . .	4,464,594	4,670,626	4,784,558
3½ . . . . .	1,825,346	1,873,621	1,889,872
4 . . . . .	660,516	643,534	613,197
4½ . . . . .	471,379	463,680	456,807
5 . . . . .	385	346	333
Total Local Loans Fund . . . . .	9,379,688	9,401,529	9,474,516
Church Fund Loans— at 1 per cent. . . . .	115,586	92,891	69,790
	*9,495,282	†9,584,420	‡9,544,306

\* In addition to—£183,674 written off from the Account of the Assets of the Local Loans Fund, and—£7,061 portion of Church Fund Loans, considered as irrecoverable.

† " —£185,528 written off from the Account of the Assets of the Local Loans Fund, and—£7,061 portion of Church Fund Loans, considered as irrecoverable.

‡ " —£185,801 written off from the Account of the Assets of the Local Loans Fund, and—£7,098 portion of Church Fund Loans, considered as irrecoverable.

Statement showing the average rate of interest in respect of advances from the Local Loans Fund during the last ten years, calculated by computing the interest paid in each year on the principal outstanding at the end of the preceding year.

Year ended.	Balance outstanding.			Interest received in the ensuing year.			Average rate of interest received for the year.		
	£	s.	d.	£	s.	d.	£	s.	d.
31st March, 1904, . . .	9,328,872	14	3	323,270	4	8	3	10	0
" 1905, . . .	9,483,289	16	2	329,177	4	11	3	9	5
" 1906, . . .	9,592,576	8	3	342,722	10	9	3	11	5
" 1907, . . .	9,669,549	2	11	343,193	1	5	3	11	0
" 1908, . . .	9,642,403	8	4	351,011	5	2	3	12	10
" 1909, . . .	9,575,420	2	4	337,407	18	8	3	10	6
" 1910, . . .	9,440,258	17	8	338,462	0	10	3	11	8
" 1911, . . .	9,368,546	7	7	334,849	10	5	3	11	5
" 1912, . . .	9,379,696	17	11	337,863	5	7	3	12	0
" 1913, . . .	9,491,528	11	4	341,180	1	5	3	11	10

The following statements show, in respect of the sum of £402,224 advanced during the last financial year, whether secured by local rates or otherwise:—

- (1.) The rates of interest payable to this Board;
- (2.) The terms of years over which repayment of the advances has been spread;  
and
- (3.) The mode of repayment, i.e., by equal instalments of principal and interest combined by way of annuity, or by equal instalments of principal, with interest on the principal sum from time to time outstanding.

(TABLE 1).

SERVICE.	Free of Interest.	RATES OF INTEREST.					
		½	3	3½	4	4½	5
CLASS I.							
Loans Secured on Undertakings.	£	£	£	£	£	£	£
Nil.	-	-	-	-	-	-	-
CLASS II.							
Loans Secured on Rates.							
County Councils,	-	-	-	-	16,591	4,988	-
Lunatic Asylum Buildings,	-	-	-	-	2,340	800	-
Housing of the Working Classes,	-	-	-	-	182,653	-	-
Public Health,	-	180	-	-	57,381	25,803	-
Labourers Acts,	-	-	125	114	430	820	-
Dispensary Houses,	-	-	-	-	1,445	4,600	-
Workhouse Buildings,	-	-	-	-	1,014	5,600	-
Acquisition of Small Dwellings,	-	-	-	-	4,184	-	-
Agriculture & Technical Instruction,	-	-	-	-	200	3,430	-
	-	180	125	114	215,288	45,791	-
CLASS III.							
Loans Secured on Land.							
River Drainage, 26 & 27 Vic., cap. 88	-	-	-	-	-	-	50
Land Improvement, 10 Vic., c. 32	-	-	-	-	83,357	-	-
Do. Preliminary Expenses	3,000	-	-	-	-	-	-
Land Law Act, 1881	-	-	-	-	43,519	-	-
	3,000	-	-	-	126,876	-	50
CLASS IV.							
Miscellaneous Loans.							
Glebe Loans,	-	-	-	-	6,387	-	-
National School Teachers' Residences,	-	-	-	-	5,113	-	-
Non-Vested Schools & Training Colleges,	-	-	-	-	390	-	-
	-	-	-	-	10,800	-	-
GRAND TOTAL,	3,000	180	125	114	352,964	45,791	50
Percentage of Advances at each Rate per cent.	·745	·044	·031	·030	87·753	11·384	·013



(TABLE 2.)

SECTION	TERMS OF YEARS.				
	Not exceeding 10 years	Exceeding 10 but not exceeding 20 years	Exceeding 20 but not exceeding 30 years	Exceeding 30 but not exceeding 40 years	Exceeding 40
CLASS I.	£	£	£	£	£
<i>Loans Secured on Undertakings.</i>					
Nil.	—	—	—	—	—
	—	—	—	—	—
CLASS II.					
<i>Loans Secured on Rates.</i>					
County Councils, . . . . .	14,574	2,565	3,390	—	—
Lunatic Asylum Buildings, . .	1,370	970	800	—	—
Housing of the Working Classes, .	—	—	—	—	132,633
Public Health, . . . . .	10,564	47,096	24,704	1,000	—
Labourers Acts, . . . . .	—	—	129	—	1,369
Dispensary Houses, . . . . .	—	1,445	4,400	—	—
Workhouse Buildings, . . . . .	284	730	5,100	800	—
Acquisition of Small Dwellings, .	176	4,008	—	—	—
Agriculture and Technical Instruction, . . . . .	150	100	3,430	—	—
	27,118	56,914	41,944	1,500	134,022
CLASS III.					
<i>Loans Secured on Lands.</i>					
River Drainage, 26 & 27 Vic., c. 88	—	50	—	—	—
Land Improvement, 10 Vic., c. 32	—	65,912	17,445	—	—
Do. Preliminary Expenses, . . . . .	3,000	—	—	—	—
Land Law Act, 1881 . . . . .	—	43,519	—	—	—
	3,000	109,481	17,445	—	—
CLASS IV.					
<i>Miscellaneous Loans.</i>					
Glebe Loans, . . . . .	—	—	5,387	—	—
National School Teachers' Residences, . . . . .	25	—	5,038	—	—
Non-vested Schools and Training Colleges, . . . . .	—	100	200	—	—
	25	100	10,675	—	—
GRAND TOTAL, . . . . .	30,143	166,495	70,064	1,500	134,022
			£402,234		
Percentage of Advances for each term of years, . . . . .	7.50	41.40	17.1	0.87	33.33

(TABLE 8.)

SERVICES	MODE OF REPAYMENT									
	BY WAY OF ANNUITY.					BY EQUAL INSTALLMENTS OF PRINCIPAL.				
	Not exceeding 10 Years.	Exceeding 10 but not exceeding 25 Years.	Exceeding 25 but not exceeding 40 Years.	Exceeding 40 but not exceeding 50 Years.	Exceeding 50 Years.	Not exceeding 10 Years.	Exceeding 10 but not exceeding 25 Years.	Exceeding 25 but not exceeding 40 Years.	Exceeding 40 but not exceeding 50 Years.	Exceeding 50 Years.
<b>CLASS I.</b>										
<i>Loans Secured on Undertakings.</i>	£	£	£	£	£	£	£	£	£	£
Nil	-	-	-	-	-	-	-	-	-	-
<b>CLASS II.</b>										
<i>Loans Secured on Rates.</i>										
County Councils,	-	-	-	-	-	14,574	2,565	3,390	-	-
Lunatic Asylum Buildings,	-	-	-	-	-	1,370	970	800	-	-
Housing of the Working Classes,	-	-	-	-	-	-	-	-	-	-
Public Health,	-	-	-	-	-	10,564	47,096	24,704	1,000	132,653
Labourers Acts,	-	-	120	-	1,369	-	-	-	-	-
Dispensary Houses,	-	1,445	3,700	-	-	-	-	700	-	-
Workhouse Buildings,	-	-	-	-	-	284	730	5,100	500	-
Acquisition of Small Dwellings,	-	-	-	-	-	176	4,008	-	-	-
Agriculture and Technical Instruction.	-	-	-	-	-	150	100	3,430	-	-
	-	1,445	3,820	-	1,369	27,118	55,469	38,124	1,500	132,653
<b>CLASS III.</b>										
<i>Loans Secured on Lands.</i>										
River Drainage, 26 & 27 Vic., c. 38	-	50	-	-	-	-	-	-	-	-
Land Improvement, 10 Vic., c. 32	-	65,912	17,445	-	-	-	-	-	-	-
Do. Preliminary Expenses	-	-	-	-	-	5,000	-	-	-	-
Land Law Act, 1881	-	43,619	-	-	-	-	-	-	-	-
	-	109,481	17,445	-	-	5,000	-	-	-	-
<b>CLASS IV.</b>										
<i>Miscellaneous Loans.</i>										
Glebe Loans,	-	-	5,387	-	-	-	-	-	-	-
National School Teachers' Residences.	-	-	5,113	-	-	-	-	-	-	-
Non-Vested Schools and Training Colleges.	-	100	200	-	-	-	-	-	-	-
	-	100	10,700	-	-	-	-	-	-	-
<b>GRAND TOTAL,</b>	-	111,026	31,965	-	1,369	30,118	55,469	38,124	1,500	132,653
<div> <div>£144,300—35·89 per cent.</div> <div>£257,804—64·11 per cent.</div> </div>										
Percentage of Advances for each term of years	27·00	7·95	-	-	£403,294 0·34   7·49	13·79	9·48	0·37	32·98	-

## (4) MISCELLANEOUS DUTIES OF THE BOARD.

## RETURNS AND REPORTS.

The following Returns have been furnished to other Departments or for presentation to Parliament:—

- (I.) Inspectors of Lunatic Asylums: Statement of Repayments, 1913-14, by Counties and County Boroughs in respect of Loans for Lunatic Asylum Buildings.
- (II.) Local Government Board: (a.) Return of outstanding balances of loans at 31st March, 1913, due by County Boroughs, Urban Districts, and Towns, for local taxation return;
- (b.) Summary of repayments of expenditure for Arterial Drainage, Acts 26 and 27 Vic., c. 88, and 29 and 30 Vic., c. 49.
- (c.) Return of outstanding balances of loans at 1st November, 1913, due by Rural District Councils, in respect of loans under the Labourers Acts.
- (III.) National Debt Commissioners: Local Loans Fund—Particulars of advances, repayments, outstanding balances, &c., for year ending 31st March, 1913.
- (IV.) City of Dublin Departmental Committee on Housing Conditions—Return of Loans to Private Borrowers, Dublin District.
- (V.) Land Commission—Church Fund—Estimated repayments from 1913-1914 to 1924-5.
- (VI.) Inspector of Reformatory and Industrial Schools—Return of outstanding balances of loans for Industrial Schools, &c., 1st January, 1914.

Reports have been furnished to your Lordships during the year on the following Bills:—

Public Works Loans Bill.  
 Limerick Harbour Commissioners' Bill.  
 Galway (Barna) Railways and Harbours Bill.  
 Cavan and Leitrim Railway Bill.  
 Alliance and Dublin Consumers Gas Bill.  
 Kingstown Electric Lighting Provisional Order Bill.  
 Ferries (Acquisition by County Councils) Bill.

We have the honour to be,

Your Lordships' obedient Servants,

GEORGE A. STEVENSON.  
 PHILIP HANSON.  
 T. P. LE FANU.

21st July, 1914.

H. WILLIAMS,  
*Secretary.*

## APPENDICES.

## APPENDIX (A).

## DETAILS OF VOTED SERVICES.

The following represent the principal works carried out, or in course of execution, during the year. In addition, however, many minor works were executed.

## COASTGUARD AND ROYAL NAVAL RESERVE BUILDINGS.

*County Cork. Castletownbere.*—A new watch room has been built, and the old one converted into an office for the Divisional Officer. *Corkbeg.*—A semaphore shelter hut has been built and occupied. *Lawrence Cove.*—Three additional houses have been built and occupied. A new outfall drain for the whole station has been provided.

*County Donegal. Portnoo.*—A new boathouse has been erected.

*County Dublin. Portrane.*—The new station has been completed and occupied.

*County Louth. Mouth of the Boyne.*—The new station has been completed and occupied.

*County Waterford. Dunmore East.*—The drainage system has been remodelled.

*Tramore.*—Improved accommodation for the men has been provided.

*County Wexford. Bar of Lough.*—A new wash-house has been erected. *Rosslare.*—The drainage system has been remodelled.

Rocket cart houses have been erected, or are in course of erection, at the following places for the Board of Trade:—Ballydonegan, Cleggan, North Isle of Aran, South Isle of Aran, Tara and Waterville.

Look-out houses for keeping watch for wrecks and signals of distress at sea have also been erected, or are in course of erection, for the Board of Trade at several places round the coast.

The cost of these rocket cart houses and look-out houses is defrayed by the Board of Trade.

## STATE AND OFFICIAL RESIDENCES.

*Dublin Castle.*—Surface treatment for the prevention of dust on the roadway in the Lower Castle Yards has been completed.

*Viceroyal Lodge.*—Bathroom and lavatory accommodation has been provided for the use of the upper servants.

## MILITARY BUILDINGS.

*Royal Hibernian Military School.*—The extensive additions and alterations in the married and non-commissioned officers' quarters and in the staff block have been completed.

Up-to-date steam mangling and ironing fittings have been provided to supersede portion of the obsolete and worn-out plant.

*Ordnance Survey Office, Phoenix Park.*—Increased storage accommodation for camp equipment has been provided, also a covered shed in connection with the canteen. New sanitary accommodation for the married quarters has been provided.

#### CIVIL DEPARTMENTS.

*Stationery Office.*—The several floors of the premises in Marlboro' Place, mentioned in last year's report, have been strengthened with steel stanchions to carry heavy loads.

*Labour Exchanges, Dublin.*—Further alterations in the temporary Exchange and offices have been made to meet the growing needs of the Department. (see also page 9).

Alterations of a minor character have been made at the Athlone and Galway Exchanges.

*National Health Insurance Commission.*—Additional storage accommodation for cards has been provided in the houses Nos. 44 and 45 Merrion Square.

Offices for Inspectors have been provided at Belfast, Cork, Limerick and Londonderry.

*National Insurance Audit Department.*—Offices for the Audit Department have been provided at Dublin, Belfast and Cork.

*Public Record Office.*—Additional sanitary accommodation has been provided.

*Department of Agriculture and Technical Instruction for Ireland.—Science and Art Museum.*—Considerable further improvements have been made in the heating arrangements at the Central Heating Station. Improvements in the lighting of the Museum have been completed. *Botanic Gardens, Glasnevin.*—The new lodge for the caretaker has been completed. Drawings and specification for new Propagating Pits have been prepared and tenders for the works invited.

*National Gallery.*—The decorative and painting work referred to in last year's report was continued in the old section of the building, thus completing the decoration of the entire building.

#### LAW AND POLICE.

*High Courts of Justice.*—Additional storage accommodation for records is being provided in the King's Bench Division.

*Land Registry of Ireland.—New Offices.*—These offices have been completed.

*Registry of Deeds.*—Additional sanitary accommodation has been provided.

*Irish Land Commission.*—Additional iron shelving for the storage of deed boxes has been provided.

*Dundrum Asylum.*—The Rural District Council having completed a new main sewer, the Asylum outfall sewer has been connected therewith and the sewage precipitation works previously in operation have been abandoned.

#### Dublin Metropolitan Police Buildings —

*Crumlin.*—A new bathroom with hot and cold water supply has been provided.

*Great Brunswick Street Central Barracks.*—Notwithstanding the stoppage of the work owing to labour troubles, substantial progress has been made with the erection of the building during the year.

#### Royal Irish Constabulary Buildings—

*Arklow.*—New coal stores have been provided.

*Ballymoney.*—A new cycle store has been erected.

*Belfast, Glenravel Street.*—Improvements have been carried out in the married quarters.

*Belfast, Springfield Road.*—A sick bay, sergeants' quarters, and reading room have been provided.

*Castlecomer*.—The new water supply has been completed.

*Carrick-on-Suir, Cashel, Clonmel*.—Considerable sanitary improvements have been carried out at these Barracks.

*Ennis*.—An improved hot water supply has been provided.

*Limerick, William Street*.—Improved sanitary accommodation has been provided for the Head Constable.

*Limerick, John Street*.—Improved sanitary accommodation for females has been provided.

*Carlow, New Pallas, Rosscarbery, Tipperary, Tralee*.—New drainage systems have been provided at these Barracks.

#### PUBLIC EDUCATION BUILDINGS.

*Ballymena Model Schools*.—The galleries have been removed and new desks have been supplied for the boys' and girls' classrooms.

*Ballymoney Model School*.—New latrines for the boys, girls and infants have been provided, and the drainage system has been improved. The gallery in the girls' school has been removed and new desks have been supplied.

*Carrickfergus Model School*.—The gallery in the infants' school has been removed and a door formed between that school and the gallery in the girls' school.

*Clonmel Model School*.—Portion of the drainage has been reconstructed.

*Coleraine Model Schools*.—The old pupil teachers' diningroom has been converted into a classroom for infants. Two galleries have been removed, and new desks have been supplied for the infants' new classroom, and also for the girls' classrooms. The infants' playground has been tar macadamised.

*Londonderry Model School*.—The galleries in three classrooms have been removed and the rooms have been refloored. New desks have been supplied.

*Monaghan Model School*.—The gallery in the girls' school has been removed.

*Newry Model School*.—The galleries in one of the boys' and one of the girls' classrooms have been removed and new desks supplied.

*Newtonwards Model School*.—The galleries in two classrooms have been removed and new desks supplied. A door has been formed between the two rooms in the boys' school.

*Omagh Model School*.—The galleries in the infants' small classroom and the boys' classroom have been removed.

*National Schools*.—Contracts for the erection of new schools or for the improvement of existing schools were entered into by the Board in the following cases:—*St. Mary's (Derrykane), Co. Antrim; Furglan, Co. Clare; Dromelugh, Fourmilewater, Keimaneigh, Kilnadur, Union Hall, Co. Cork; Doocish, St. Columba's (Ballyheerin), Co. Donegal; Augbrismore, Goulane, Co. Galway; Cromane, Coolnohill, St. Gobnet's (Dunguinn), St. Ita's (Ferriter), St. Vincent's (Ferriter), Co. Kerry; Bennettsbridge, Co. Kilkenny; Derrinkehir, Gortnaskeagh, Kilmore, Kilscosey, Knockroe, Stracarne, Co. Leitrim; Dromtrasna, Foidaclera, Co. Limerick; Ennybegs, Co. Longford; Attymass, Bangor-Erris, Belfarsad, Kilmore-Erris, St. Mary's (Bekan), St. John's (Carramore), Toomore, Valley, Co. Mayo; Clooncagh, Derryhane, Co. Roscommon; Dromore, Co. Sligo; Culmore, St. Mary's (Pomeroy), St. Patrick's (Coagh), Co. Tyrone.*

#### POSTAL, TELEGRAPH, AND TELEPHONE BUILDINGS.

*Bagenalstown*.—The scheme for altering existing premises has been abandoned, and a proposal to erect a new office on a site to be acquired is under consideration.

*Ballymena*.—The work of erecting the new building, which also provides accommodation for the Customs and Excise Department, is in progress.

*Belfast General Post Office*.—New fittings have been provided in the sorting office, and a postmen's retiring room has been formed.

A new workshop has been constructed for the use of the Board's workmen.

*Belfast Central Telephone Exchange*.—The lavatory accommodation has been improved, and additional ventilation provided in conjunction with a heating system carried out by the Post Office Engineers.

*Cork*.—The designs for the new Instrument Room and Postmen's Sorting Office, were approved by the Post Office Department, and tenders have been invited.

*Curragh Camp.*—New and improved arrangements have been made for the domestic hot water supply in the Post Office and in the residences connected therewith.

*Dublin General Post Office.*—The large works of alteration and additions described in last year's report are now in progress. They were delayed by the labour troubles in Dublin last year.

*Dublin, Aldboro' House.*—The new clothing store has been erected, and a new telegraph and telephone store is in course of erection.

*Dublin Central Telephone Exchange.*—Improved luncheon room and lavatory accommodation has been provided, and steel lockers have been supplied for the use of the staff.

*Killarney.*—Additional storage accommodation has been provided.

*Limerick.*—New and improved steel lockers have been provided for the male and female staff employed at the Post Office.

*Lisburn.*—This building has been extended and improved.

*Mallow Post Office and Mallow Station Post Office.*—Alterations and additions have been made.

*Mullingar.*—The telephone room has been extended.

*Sligo.*—The work of extending the sorting office and providing increased storage accommodation and space for cycles and handcarts is in progress.

*Tuam.*—The new office referred to in last year's report has been completed, and substantial progress has been made with the work of erecting a residence for the Postmaster adjoining the Post Office.

*Westport.*—An extension of the sorting office and other structural alterations have been undertaken.

#### REVENUE BUILDINGS.

New offices have been provided and furnished for Customs and Excise officials at Ballygawley, Castletownberehaven, Clones, Dublin (North Wall), Foynes, Glenties, Killybeggin, Oldcastle, and Skibbereen.

New offices are also being provided in the new Post Office buildings at Ballymena, now in course of erection.

#### DUBLIN PARKS AND GARDENS.

*Phoenix Park.—Spa Lodge.*—The limited accommodation for two Park Constables and their families is being extended. *Ashtown Gate Lodge.*—The accommodation has been improved.

#### ROYAL HARBOURS.

Returns supplied by the Harbour Masters on the fishing industry and trade at the several harbours will be found in Appendix D.

*Kingsdown Harbour, Co. Dublin.*—A breach was made in the wharf wall of the West Pier during the heavy gales in the autumn. The repairs were put in hand at once and completed before the end of the financial year.

The work of underpinning the wharf walls of the East and West Piers in concrete by divers was continued. The pier surfaces and roadways were maintained in good order and condition. The guard chain from the root of the East Pier to the band stand was repaired and tightened, and a new guard rail was fixed at the shore end of the pier between the guard chain and the coping beside the Lifeboat House.

The landing steps of both piers were cleaned and whitewashed, and some repairs were carried out to the Fishermen's Shelter at the root of the West Pier.

The foundations of the Carlisle Pier were carefully examined by divers, and open joints in the masonry of the pier head were wedged.

The piles, ironwork, and decking of the pier received careful attention, and the masonry pavement at the pier head was in process of being raised and levelled at the close of the year.

The harbour roads, wharves and footways were kept in order, fender piles at wharves repaired and renewed where necessary, steps and slips cleaned and white-washed, plant and machinery maintained in good condition, and upwards of 54,000 tons of material dredged from the harbour bed and deposited at sea.

*Howth Harbour, Co. Dublin.*—The piers, roads, wharves, steps, &c., were maintained in good order, and accumulations of stones, &c., were removed from the berths and landing steps; open joints in the quay walls were filled in, and all timber and ironwork repaired and painted.

Temporary sanitary accommodation was provided on the West Pier for the female fish curers and the shelter at pier head was repaired.

The Bucket Dredger *Sisyphus*, from Kingstown, was engaged in dredging at this harbour at intervals from November to February, and was succeeded by the Grab Dredger *Saxifrage*; between them they lifted and deposited at sea a quantity of upwards of 8,000 tons of material.

*Dunmore East Harbour, Co. Waterford.*—The pier, roads, wharves, steps, &c., were maintained in good order, and submarine repairs to the wharf wall were carried out by a diver. The Kingstown Bucket Dredger *Sisyphus* was engaged in dredging for a short time at the end of the year, and raised and removed some 2,250 tons of material from the bed of the harbour.

*Ardglass Harbour, Co. Down.*—The sea slope at and near the pier head was repaired. A considerable area of rock was excavated at the South Harbour Fish Quay, and steamer berths levelled. Fender piles were repaired and tarred, beacons painted and accumulations of mud removed from the inner dock of South Harbour. The roads, quays, &c., were kept clean and in order, new acetylene gas plant provided for lighting, and a quantity of stone removed from the South Quay to give further accommodation for the fishing industry.

*Donaghadee Harbour, Co. Down.*—Some repairs were carried out to the sea slopes of both piers, and a dangerous offset from the wharf face of South Pier below low water level was removed. Lemon's Dock was cleared of accumulations, and a quantity of stones that had collected at the South Pier head was removed. The surfaces of the piers, roads, wharves, steps, &c., were maintained, and iron and woodwork painted.

*Shannon Drainage.*—The ironwork of all the sluices was carefully scraped, cleaned, and coated with anti-corrosive paint. The timber gangways to the sluices at the new cut, Moelick, and at Tarmonbarry were renewed, and the handrails of all the gangways were painted. The concrete aprons to the sluices at Killaloe and Tarmonbarry were repaired.

*River Maigue Navigation.*—Owing to complaints of silting, upwards of 2,800 tons of material were dredged and removed from the harbour and navigation channel. The swivel bridge, quay, and collector's house were maintained in good order, and a new generator was fitted to the acetylene lamp lighting the bridge.

## APPENDIX (B).

### DETAILS OF NON-VOTED SERVICES.

#### ARTERIAL DRAINAGE.

5 and 6 Victoria, Cap. 89, &c., &c., &c.

*Curraghtown Drainage District, County Meath.*—In order to complete the works a further loan of £50 was applied for and sanctioned during the year under report. The draft award was prepared and issued, the Board held a meeting to hear objections thereto, and after consideration of these objections prepared and sealed their Final Award. The total cost of this district amounted to £738.

*Drumconoge Drainage District, County Limerick.*—The modified and reduced scheme referred to in last year's Report (p. 26) was reported on by the Inspector appointed under the Act 26 & 27 Vict., cap. 88 (sec. 6). It appeared that the proposed outlay would not give a return sufficient to cover the annual charge in repayment of the loan sought, and the promoters were accordingly informed that the Board were not satisfied of the propriety of constituting the district.



*Akeragh Lough Drainage District, County Kerry.*—It was stated in our Report of last year (p. 26) that work had been commenced in this district, but that on the suggestion of the Congested Districts Board, who were interested in the drainage, certain deviations from the original plans had been made. During the year 1913-14 the Board have been in correspondence with the Congested Districts Board and the promoters with regard to certain alterations in the scheme of works in progress which the Board think necessary.

*Mullaghmore Lough Drainage District, County Tyrone.*—A memorial was received towards the end of the financial year for the formation of this drainage district, and an Inspector appointed in pursuance of Section 6 of the Act 26 & 27 Vict., cap. 88. The report of the Inspector showed that the estimated return on the expenditure was very much less than the annual charge in repayment of the loan sought, and the Board therefore declined to constitute the district.

*Commogue and Upper Clodiagh Drainage District, Co. Tipperary.*—Formal application for the formation of this drainage district was made during the year under report. The promoters have not yet met the Board's requirements as regards the plans of the scheme.

Inquiries were made in eight cases for information on the subject of forming new drainage districts, but no further action was taken so far as the Board are aware.

#### MARINE WORKS ACT, 1902.

The marine works constructed under the above-mentioned Act have been maintained in an efficient state of repair.

*Proposed Pier at Knockan Point, Broadhaven, County Mayo.*—It is proposed to erect near Knockan Point in the townland of Knocknalina (Broadhaven), County Mayo, a pier about 300 feet long with an approach road 410 feet long at an estimated cost of £10,000. His Excellency the Lord Lieutenant has issued his certificate under Section 2 of the Act.

#### THE DEVELOPMENT AND ROAD IMPROVEMENT FUNDS ACT, 1909.—PART I.

*Buncrana and Rathmullan Harbours.*—In June, 1913, the Board were informed by the Congested Districts Board that as a result of an application by the latter, the Development Commissioners had agreed to recommend a grant not exceeding £25,000 for the improvement of these harbours on certain conditions mentioned below. The Congested Districts Board asked that the works might be carried out by the Board under the Sea Fisheries Acts for various reasons, the principal of which were that the Council would be enabled to borrow the sum of £10,000 required, and that the statutory procedure under these Acts provided for the maintenance of the works by the County Council. These harbours were originally constructed under the Sea Fisheries Acts at a cost of £5,466 and £5,950 respectively and transferred to the County Council.

The works proposed to be carried out if the funds provided prove sufficient are:—  
*Buncrana.*—The construction of a pier 350 feet in length and 40 feet in width upon the South side of the mouth of the Mill River and eastward, and in continuation thereof a line of quays 700 feet in length, together with an approach from the county road thereto 570 feet in length.

The construction of a quay upon the North side of the mouth of the Mill River 300 feet in length and 30 feet in width, together with an approach from the county road thereto 720 feet in length.

The excavation of portion of the mouth of the Mill River lying between the above-mentioned works to a mean depth of five feet below the level of low water ordinary spring tides.

*Rathmullan.*—An extension to the existing pier 150 feet in length and 30 feet in width.

The conditions of the grant recommended by the Development Commissioners and sanctioned by Your Lordships were:—

- (1) That the Donegal County Council contribute the sum of £10,000.
- (2) That if the sum of £35,000 proved insufficient for the completion of the works, the County Council should provide for their completion without further recourse to the Development Fund.
- (3) That the County Council or other responsible body undertake to provide for the permanent maintenance of the works when executed.

Condition No. (1) was met by the County Council agreeing to borrow a loan of £10,000 and condition No. (3) by the arrangement agreed to, that the works should be carried out by the Board under the Sea Fisheries Acts, which provide for their subsequent transfer and maintenance by the County Council. Difficulties were experienced in complying with Condition No. (2). Neither the County Council nor the Congested Districts Board were in a position to guarantee funds to meet the contingency contemplated in this condition. Owing to the small balance to the credit of the Sea Fisheries Funds it was not possible to earmark any portion of this fund for the purpose.

Your Lordships accordingly agreed to waive the condition, provided that it could be arranged that the work should be carried out in sections, so that if it was found that the sum provided (£35,000) was inadequate to meet the cost of the whole scheme, portions of the proposed works might be omitted without danger to the success of the scheme as a whole. The County Council and the Congested Districts Board have agreed to this arrangement, and tenders will shortly be invited for the works in sections as suggested.

*Burtonport Harbour.*—The Development Commissioners have stated that they are prepared to recommend an advance of £8,000 for the improvement of this harbour on the following conditions:—

1. That the Donegal County Council contribute the sum of £1,500 towards the cost of the works;

2. That if the sum of £9,500 prove insufficient for the completion of the works the County Council shall provide for their completion without further recourse to the Development Fund;

3. That the County Council or other responsible body undertake to provide for the permanent maintenance of the works when constructed.

Difficulties in meeting condition No. 2 arose similar to those experienced in the case of the works proposed at Buncrana and Rathmullan mentioned above, and they are being met in a similar manner. It is proposed if the scheme is carried through that the works shall be carried out by this Board under the Sea Fisheries Acts (see page 7) for reasons similar to those given above in the case of the Buncrana and Rathmullan works.

*Tralee and Dingle Railway.*—An application from the Committee of Management of the Tralee and Dingle Railway Company for a grant for the relaying of the line was referred to us on the 20th May, 1913. We reported on the application on the 12th July, 1913. On the 31st December last Your Lordships informed us that the Development Commissioners were unable to recommend the advance.

*Drogheda Harbour.*—An application from the Drogheda Harbour Commissioners for a grant of from £4,500 to £5,000 for the purpose of dredging at the mouth of the River Boyne was referred to us for report by Your Lordships on the 22nd July, 1913. We duly reported on the scheme to the Development Commissioners on the 25th November last.

*Glenties to Ardara Railway.*—Correspondence between the Local Committee, The County Donegal Railways Joint Committee and the Development Commissioners embodying fresh proposals for this scheme (reported on by us in 1912) was referred to us on the 14th October, 1913 by the Development Commissioners for a further report which we furnished in the following month.

*Galway Harbour.*—An application by the Galway Harbour Commissioners for a grant of £13,000 and a loan of £80,000 from the Development Fund to pay off their present indebtedness to this Board and to clear and deepen the approach to a deep water dock was referred to us by Your Lordships on the 27th February, 1914. We have furnished our report on the scheme to the Development Commissioners.

*Baltimore Harbour.*—On 24th February, 1914, Your Lordships informed us that on the application of the Congested Districts Board a grant of £7,500 had been, on the recommendation of the Development Commissioners, sanctioned for the improvement of Baltimore Harbour, County Cork, subject to the condition amongst others that the plans of the proposed works should be approved by the Board. The plans were accordingly examined and approved by us.

## HARBOURS AND COAST PROTECTION WORKS.

*Sligo Harbour.*—In consequence of labour troubles very little work in connection with the free grant of £20,000 was done during the year.

*Wicklow Harbour.*—In compliance with the request of the Irish Government an inspection of Wicklow Harbour by our Engineer was made on the 23rd October 1913, and a report furnished to the Under Secretary on the 27th idem.

*Tramore Protection Works.*—As stated in our last Report (page 19), Your Lordships sanctioned a grant of £4,000 to the County Council of Waterford for the reconstruction of a sea-wall at Tramore, County Waterford.

In accordance with the procedure laid down by Your Lordships the instalments of the grant will be advanced from time to time as the work progresses on the certificate of the Board. No instalment became payable in 1913-14.

#### RAILWAYS.

*Works on the Letterkenny Railway.*—See page 10.

#### SHANNON NAVIGATION.

The locks, lock gates, buildings, bridges, cranes, banks, towpaths, roads, wharves, jetties, piers, fences, drains, weirs, beacons, piles, buoys and floating plant were maintained in good order and condition, and dredging was done at Athlone, Portumna and Bunnown during the year.

The new bridge across the river at Portumna was completed by the local authorities, and the temporary swing bridge was removed.

The total tonnage carried over the navigation for the year was 89,750 tons, a falling off of 11,000 tons from the previous year, which is mainly attributable to the prolonged strike in Dublin.

ARBITRATIONS UNDER "THE RAILWAYS (IRELAND) ACTS," (1851, 1860, 1864)

14 & 15 Vic., c. 70; 23 & 24 Vic., c. 97; and 27 & 28 Vic., c. 71.

Arbitrations have been applied for and arbitrators appointed in the following cases during the year:—

Corporation of Belfast.—Lands required under the Belfast Corporation Acts, 1911 and 1912.

Great Northern Railway Company.—Lands required under the Great Northern Railway (Ireland) Act, 1911.

#### INQUIRIES INTO TRAMWAY PROJECTS.

23 & 24 Vic., c. 152; 24 & 25 Vic., c. 102; 34 & 35 Vic., c. 114; 39 & 40 Vic., c. 65; 44 & 45 Vic., c. 17; and 46 & 47 Vic., c. 43.

An inquiry was held under these Acts during the year into the Castlecomer Tramway Scheme, and the Board's Statutory Report on its engineering merits was made in May, 1913.

IMPROVEMENT OF LAND ACT, 1864; LIMITED OWNERS' RESIDENCES ACTS, 1870, &c.

27 & 28 Vic., c. 114; 34 & 35 Vic., c. 84; 40 & 41 Vic., c. 31, &c.

No Provisional or Absolute Order has been made under these Acts during the year. One application for an Order in respect of an Electrical Installation for a Mansion House was received, but the case did not proceed, the proposed works not being regarded as permanent improvements.

### APPENDIX (C).

#### LOANS.

#### CLASS (I).—LOANS SECURED ON UNDERTAKINGS.

*Housing of the Working Classes Acts, 1890 to 1908, No. 8 in Abstract, p. 66.*

During the year under report three applications, amounting to £1,815, were received under the Housing of the Working Classes Acts for loans to be secured on the undertakings. One loan of £1,185 was sanctioned within the year. Loans under these Acts are now made principally on the application of local sanitary authorities, and particulars of the applications from these authorities and loans made are given under Class (II).—Loans secured on Rates.

## CLASS (II).—LOANS SECURED ON RATES.

*Loans to County Councils, omitting those for Lunatic Asylums, No. 9 in Abstract, p. 66.*

The number of loans sought for the general purposes set forth in the Application of Enactments Order (Article 22) was seventeen, and the amount applied for £14,787 10s. Last year the applications numbered twelve, and the amount applied for was £16,425 15s. Seventeen loans, representing £17,398, were sanctioned during the year.

*Lunatic Asylum Buildings, No. 16 in Abstract, p. 66.*

Six applications for loans, amounting to £21,530, were received during the year. The applications last year numbered nine, and the amount sought was £12,210. Five loans, amounting to £19,140, were sanctioned during the year.

*Housing of the Working Classes Acts, 1890 to 1908, No. 17 in Abstract, p. 66.*

Twenty-six applications for loans, amounting to £152,940 were received during the year from Urban Authorities and Town Commissioners, as compared with thirty-three applications for £296,408 1s. last year. The number of loans sanctioned in the year was thirty-three and the amount £163,348.

*Public Health Acts, No. 19 in Abstract, pp. 66.*

The loans sanctioned under the Public Health Act of 1878 numbered fifty-seven and reached in amount £99,853, as against the corresponding figures, fifty, and £78,781, for the previous year. The following table contrasts the two years in detail:—

Purpose	1912-1913		1913-1914	
	Number of Loans	Amount	Number of Loans	Amount
Water Works, .. ..	22	£46,066	22	£50,021
Sewerage, .. ..	13	17,749	18	51,138
Buildings, .. ..	3	4,437	1	4,000
Streets, .. ..	2	3,444	6	4,968
Other purposes, .. ..	11	7,066	10	9,728
	60	£78,781	57	£99,853

The total amount of loans authorised for sanitary purposes since the passing of the Public Health Act, 1878, stood at £4,288,108 on the 31st March, 1914, and the total amount issued at £4,125,451. The distribution of the sum authorised amongst the different sanitary purposes is as follows:—

Water Works .. ..	£1,737,462
Sewerage .. ..	790,171
Buildings, .. ..	1,002,609
Streets, .. ..	741,073
Other purposes .. ..	16,793
	£4,288,108

*Labourers Acts, No. 21 in Abstract, p. 66.*

The Labourers (Ireland) Act, 1906, which came into operation on the 1st November, 1906, transferred the administration of the loans under these Acts to the Land Commission. Up to the date of transfer the amount sanctioned from the commencement of the service was £3,626,493.

The amount sanctioned for each province was as follows:—

Munster .. ..	£1,714,361
Leinster .. ..	1,370,892
Ulster .. ..	456,028
Connaught .. ..	85,212
	£3,626,493

The advances made under the Acts in 1913-1914, on account of loans sanctioned before the 1st November, 1906, amounted to £1,489 bringing the total advanced to £3,473,104.

*Dispensary Buildings, No. 22 in Abstract, p. 66.*

Six applications for an aggregate sum of £6,050 were received within the year, as compared with eight applications for a total sum of £6,537 last year. The sanctioned loans for the year numbered seven, and the amount sanctioned was £7,480.

*Workhouse Buildings, No. 23 in Abstract, p. 66.*

The applications for loans for Workhouse Buildings were nine in number and amounted to £22,415. The number of loans sought last year was eleven, and the amount £5,121 7s. 7d. The sanctioned loans for the year numbered nine, and the amount sanctioned was £17,232.

*Acquisition of Small Dwellings, No. 24 in Abstract, p. 66.*

Four applications for loans, amounting to £36,104, were presented, and three, amounting to £1,456, received Treasury sanction during the year.

*Technical Schools, No. 25 in Abstract, p. 66.*

Four applications, amounting to £4,670 for loans for the purpose of building Technical Schools were received and three loans, representing £4,400, were sanctioned during the year.

### CLASS (III).—LOANS SECURED ON LANDS.

This class comprises, in addition to loans made to tenants for purchase of their holdings, in accordance with the provisions of the Land Act of 1870 (under which advances are now made only in very rare cases), the following loans, having for their object the improvement of land:—

- (a.) Loans for Arterial Drainage under 5 & 6 Vic., c. 89.
- (b.) Loans for Arterial Drainage works under 26 & 27 Vic., c. 88, and loans made for the Maintenance of Arterial Drainage works (29 & 30 Vic., c. 49).
- (c.) Loans to Owners of lands for Improvements under 10 Vic., c. 32, and amending Acts and under sec. 19 of the Land Law (Ireland) Act, 1881 (44 & 45 Vic., c. 49).
- (d.) Loans to Occupiers of lands for Improvements under sec. 31 of the Land Law (Ireland) Act, 1881 (44 & 45 Vic., c. 49).

*Arterial Drainage. Nos. 26, 27, and 40 in Abstract, pp. 66-68.*

From 1842 to 1863 loans for Arterial Drainage were made under 5 & 6 Vic., c. 89; £2,082,052 was lent under this Statute, the greater part during and after the Famine of 1849. Of this amount £1,207,605 was remitted, and £874,447 repaid.

From 1863 loans for this purpose have been made under the Drainage and Improvement of Lands Act (Ireland), 1863, 26 & 27 Vic., c. 88, and amending Acts. The entire amount of such loans up to 31st March, 1914, is £855,104, including £6,136 lent out of the Irish Church Fund. £50 was advanced last year.

The amount advanced to 31st March, 1914, under 29 & 30 Vic., cap. 49, for Drainage Maintenance was £63,912. No loan was made last year.

## LAND LOANS SERVICES.

The following table gives (1) the number of applications for loans and the amounts issued under the Land Improvement Acts, 10 Vic., c. 32; 13 & 14 Vic., c. 19; 29 & 30 Vic., c. 40, &c., No. 28 in Abstract, p. 68, in each year from 1847, when this service commenced, to 31st March, 1914; (2) similar information as to loans, under sec. 31 of the Land Law (Ireland) Act, 1881 (made principally to tenants), from 1881 to 31st March, 1914.

The figures as to the last-mentioned loans should, strictly speaking, come under the head relating to them (page 30), but it has been considered desirable to present in one view the operation of both services, which have a common object.

## LAND IMPROVEMENT ACTS (10 VIC., c. 32, &amp;c.),

## AND

## LAND LAW (IRELAND) ACT, 1881, SEC. 31 (44 &amp; 45 VIC., c. 49).

Year.	Land Improvement Acts.		Year.	Land Improvement Acts.		Land Law Act, 1881.	
	No. of Applications.	Amounts Issued, £		No. of Applications.	Amounts Issued, £	No. of Applications.	Amounts Issued, £
1847, .....	1,354	72,790	1880-81, .....	638	(a) 726,659	—	—
1848, .....	571	356,160	1881-82, .....	401	(a) 298,583	—	—
1849, .....	643	379,896	1882-83, .....	451	(a) 138,536	—	—
1850, .....	436	250,324	1883-84, .....	503	(a) 121,600	5,682	159,769
1851, .....	280	145,653	1884-85, .....	395	(a) 122,519	2,758	211,503
1852, .....	164	88,542	1885-86, .....	298	(a) (b) 79,678	1,855	115,643
1853, .....	154	55,454	1886-87, .....	219	(a) (b) 59,182	911	75,442
1854, .....	123	49,293	1887-88, .....	181	(a) (b) 48,802	668	50,769
1855, .....	98	35,180	1888-89, .....	148	(b) 31,773	613	33,541
1856, .....	108	32,510	1889-90, .....	189	(a) 25,677	850	38,428
1857, .....	114	31,674	1890-91, .....	213	(b) 29,756	737	43,860
1858, .....	112	35,334	1891-92, .....	207	(b) 30,804	836	41,566
1859, .....	111	39,334	1892-93, .....	292	35,871	937	42,645
1860, .....	135	26,902	1893-94, .....	325	32,321	748	41,183
1861, .....	154	36,656	1894-95, .....	342	33,060	776	36,360
1862, .....	184	61,375	1895-96, .....	305	(b) 34,087	708	37,502
1863, .....	138	58,830	1896-97, .....	303	(b) 30,683	799	32,303
1864, .....	132	58,430	1897-98, .....	347	34,016	787	32,677
1865, .....	90	46,215	1898-99, .....	344	36,677	928	38,948
1866, .....	98	26,295	1899-1900, .....	294	38,800	625	38,984
1867, .....	145	39,180	1900-1901, .....	300	34,464	556	28,517
1868-69, .....	179	64,973	1901-1902, .....	504	39,149	1,093	84,181
1869-70, .....	166	83,775	1902-1903, .....	581	37,320	1,190	41,615
1870-71, .....	159	77,980	1903-1904, .....	620	37,658	1,318	48,874
1871-72, .....	160	82,555	1904-1905, .....	589	42,408	919	53,267
1872-73, .....	223	76,290	1905-1906, .....	449	35,499	706	36,264
1873-74, .....	224	99,572	1906-1907, .....	481	35,627	619	28,038
1874-75, .....	245	102,006	1907-1908, .....	568	36,270	717	25,260
1875-76, .....	265	98,730	1908-1909, .....	676	42,138	800	29,758
1876-77, .....	318	121,605	1909-1910, .....	799	47,060	810	30,244
1877-78, .....	278	121,345	1910-1911, .....	912	54,511	1,052	36,267
1878-79, .....	319	125,370	1911-1912, .....	895	58,478	923	45,255
1879-80, .....	2,607	224,810	1912-1913, .....	1,114	66,399	1,056	41,473
			1913-1914, .....	1,289	82,557	898	43,519

(a) Including Relief of Distress Loans.

(b) Including Loans under 20th Section of the Land Law (Ireland) Act, 1881.

## LAND IMPROVEMENT ACTS, 10 VIC., c. 32, &amp;c.

The transactions under the Land Improvement Acts reached their lowest point in the number of applications in 1888-89. Since that year there has been a decided though not continuous increase. The number of applications received during the year 1913-14 was 1,289 under the Land Improvement Acts, an increase of 175 as compared with the previous year. Of the applicants, 1,144 were purchasers under the Land Purchase Acts.

During the year under review 976 loans were sanctioned. Of this number 763 were for Hay Barns or similar iron structures.

The following table gives the number of Land Improvement loans made, and the sums issued in the several counties of Ireland up to the 31st March, 1914:—

SCHEDULE showing the NUMBER of LOANS and AMOUNTS ISSUED from commencement of ACT.

Province and County.	Total No. of Loans to 31 Mar., '14.	Amounts issued to 31 Mar., 1913.	No. of Loans in year ending 31 Mar., '14.	Amounts issued in year ending 31 March, 1914.	Total No. of Loans to 31 Mar., 1914.	Amounts issued to 31 Mar., 1914.
<b>LEINSTER</b>						
Carlow	326	£ 120,017	26	£ 2,629	352	£ 122,637
Dublin	430	113,692	10	1,677	440	115,369
Kildare	562	173,757	59	5,185	621	178,942
Kilkenny	607	197,180	74	5,834	771	113,014
King's	343	81,926	19	1,995	362	83,921
Longford	464	191,727	13	683	477	192,410
Louth	155	52,359	8	1,455	163	53,814
Meath	685	237,722	35	3,797	720	241,519
Queen's	584	182,302	40	3,664	624	185,966
Westmeath	460	120,236	26	1,935	486	122,171
Wexford	733	168,475	52	5,348	785	173,823
Wicklow	510	149,918	30	5,164	540	154,182
<b>Totals</b>	<b>5,968</b>	<b>1,698,411</b>	<b>383</b>	<b>38,747</b>	<b>6,341</b>	<b>1,737,158</b>
<b>MUNSTER</b>						
Cork	687	£ 188,039	52	£ 3,097	739	£ 191,046
Cork	2,330	513,041	91	8,164	2,421	521,205
Kerry	1,139	802,272	25	1,474	1,164	803,746
Limerick	1,851	455,491	129	9,551	1,971	465,042
Tipperary	1,877	303,299	147	9,833	2,024	313,113
Waterford	591	121,684	44	3,700	635	125,384
<b>Totals</b>	<b>8,475</b>	<b>2,083,807</b>	<b>479</b>	<b>35,729</b>	<b>8,954</b>	<b>2,119,536</b>
<b>ULSTER</b>						
Antrim	277	£ 142,495	3	£ 65	280	£ 142,560
Armagh	31	24,131	4	742	35	24,873
Cavan	254	58,884	12	1,124	266	60,008
Down	355	192,164	6	289	361	192,454
Down	241	110,280	18	1,569	259	111,858
Fermanagh	314	96,347	11	1,120	325	97,467
Londonderry	270	83,698	5	39	275	83,728
Monaghan	136	47,670	2	170	138	47,840
Tyrone	391	156,265	2	785	393	157,050
<b>Totals</b>	<b>2,269</b>	<b>911,943</b>	<b>63</b>	<b>5,885</b>	<b>2,332</b>	<b>917,828</b>
<b>CONNAUGHT</b>						
Galway	1,025	£ 410,428	10	£ 512	1,035	£ 410,940
Leitrim	242	78,580	2	140	244	78,720
Mayo	570	236,512	16	919	586	237,422
Roscommon	592	242,750	16	698	608	243,448
Sligo	349	143,770	7	736	356	144,506
<b>Totals</b>	<b>2,778</b>	<b>1,112,050</b>	<b>51</b>	<b>2,906</b>	<b>2,829</b>	<b>1,115,046</b>
<b>GRAND TOTALS</b>	<b>19,480</b>	<b>5,806,211</b>	<b>876</b>	<b>83,337</b>	<b>20,436</b>	<b>5,880,568</b>

*Main and Thorough Drainage or other Field Works.*

The number of Land Improvement loans sanctioned for works of which thorough drainage or other field work forms the principal part, since the commencement in 1847 to the 31st March in this year, is 8,505, for £3,782,177, and of this number 5, for an aggregate of £1,115, were approved during the year ended 31st March, 1914.

*Planting Trees.*

Since the passing of the Act 29 & 30 Vic., c. 40, under which advances are made for this purpose, 156 loans, amounting to £37,485, have been made. One loan was sanctioned for this purpose exclusively during the current year.

*Farm Buildings.*

Under this head 10,726 loans have been sanctioned since the passing of the Act 13 & 14 Vic., c. 19, the amount being £1,998,175. This includes 955 loans, for an aggregate of £90,585, approved during the past financial year.

*Dwellings for Agricultural Labourers.*

The number of loans sanctioned since the passing of the Act 23 Vic., c. 19, which first authorised them, is 1,026, for £410,049, of which 15, amounting to £2,235, were approved in the year.

Under section 19 of the Land Law (Ireland) Act, 1881, loans were made to tenant farmers, who, pursuant to the injunctions of the Irish Land Commission and as a condition attached to the fixing of a "fair rent," proceed to erect labourers' dwellings on their holdings. Two hundred and sixty such loans, amounting to £15,275, were sanctioned under the Act since it came into operation, the instalments issued amounting to £13,880.

This section became inoperative after the passing of the Acts empowering Local Authorities to borrow for the erection of labourers' cottages.

## LOANS TO TENANTS FOR IMPROVEMENTS OF HOLDINGS, OR "LAND LAW LOANS."

*Land Law (Ireland) Act, 1881, Section 31, No. 30 in Abstract, p. 68.*

The great body of loans to tenants for improvements are made under this Act. The number sanctioned during the year was 709, amounting to £48,820; the total of the sums issued during the year was £48,519. The total number of loans sanctioned under the section from the date of the Act to 31st March, 1914, is 23,567. The aggregate of the amounts sanctioned is £1,810,652, and the instalments issued amount to £1,593,624.

The number of applications for loans lodged during the year 1913-1914 was 898, being a decrease of 58 as compared with last year. Of this number 278 were received from occupying owners who were disqualified by some feature in their application from proceeding under the Land Improvement Act.

The following table gives the distribution by Counties of the sums issued for all



classes of work under the 31st section of the Land Law (Ireland) Act, 1881, from the passing of the Act:—

SCHEDULE showing the NUMBER of LOANS SANCTIONED and AMOUNTS ISSUED up to 31st MARCH, 1914.

PROVINCE AND COUNTY.	Number of Loans Sanctioned.			Amounts Sanctioned.			Total Issues.		
	To 31st March, 1913.	Year ending 31st March, 1914.	Total Number.	To 31st March, 1913.	Year ending 31st March, 1914.	Total Sanctioned.	To 31st March, 1913.	Year ending 31st March, 1914.	Total Issues.
<b>LEINSTER</b>									
Carlow	267	19	286	25,985	1,485	26,570	21,417	1,433	22,850
Dublin	308	7	315	39,325	1,160	40,555	36,078	371	36,449
Kildare	339	15	354	44,970	2,450	47,420	38,662	1,660	40,322
Kilkenny	660	42	711	47,605	2,530	50,135	41,349	3,067	44,416
King's	368	19	387	31,625	1,500	33,125	27,700	909	28,609
Longford	418	10	428	34,115	885	35,000	30,611	395	31,006
Louth	121	11	132	15,045	1,895	16,940	13,034	839	13,864
Meath	401	23	424	62,930	2,435	65,365	55,721	1,369	57,090
Queen's	381	26	407	32,820	2,265	35,085	27,223	1,753	28,976
Westmeath	503	11	514	49,740	650	50,390	42,499	710	43,209
Wexford	438	20	458	34,625	1,570	36,195	31,769	1,835	33,604
Wicklow	406	24	430	33,865	1,460	35,325	29,682	1,379	31,061
Totals	4,709	227	4,936	451,820	20,285	472,105	395,345	15,711	411,056
<b>MUNSTER</b>									
Clare	1,104	96	1,199	81,665	5,280	86,945	70,833	4,760	75,593
Cork	3,471	46	3,517	276,390	3,270	279,890	246,742	3,333	250,075
Kerry	1,579	16	1,595	108,530	1,055	109,585	92,935	647	93,582
Limerick	2,789	145	2,934	190,740	8,090	198,740	170,014	7,851	177,865
Tipperary	2,692	110	2,712	174,800	6,090	180,890	158,544	7,274	165,818
Waterford	343	12	355	26,420	940	27,360	23,501	569	24,051
Totals	11,879	424	12,303	858,745	24,545	883,290	762,569	24,415	786,984
<b>ULSTER</b>									
Antrim	151	3	154	13,965	355	14,260	12,610	265	12,865
Armagh	139	1	140	8,710	40	8,750	7,303	129	7,433
Cavan	789	5	794	51,935	360	52,295	44,395	247	44,642
Donegal	397	—	397	22,497	—	22,497	20,628	49	20,677
Down	163	7	170	14,120	710	14,830	12,365	710	13,075
Fermanagh	334	6	340	20,365	275	20,540	17,514	185	17,699
Londonderry	173	1	174	13,865	40	13,905	12,322	—	12,322
Monaghan	128	1	129	9,630	45	9,675	6,832	—	6,832
Tyrone	311	2	313	23,225	205	23,430	19,099	270	19,369
Totals	2,494	26	2,520	178,152	2,030	180,182	153,988	1,836	154,924
<b>CONNAUGHT</b>									
Galway	765	7	772	59,180	325	59,505	51,570	284	51,854
Leitrim	680	3	683	41,790	125	41,915	37,104	302	37,406
Mayo	1,029	6	1,035	75,865	595	76,460	65,783	368	66,151
Roscommon	673	10	683	51,190	535	51,725	44,902	292	45,194
Sligo	629	6	635	45,180	380	45,560	40,644	311	40,955
Totals	3,776	32	3,808	273,115	1,960	275,075	239,163	1,557	240,660
Grand Totals	22,858	709	23,567	1,761,832	48,820	1,810,652	1,559,105	43,519	1,593,624

## CLASS (IV.).—MISCELLANEOUS LOANS.

*Glebe Loans, No. 32 in Abstract, p. 68.*

Twenty-two applications for loans, amounting to £7,868, were received during the year, as compared with twenty-eight applications, amounting to £9,954 last year. The number of loans sanctioned was twenty-two, and the amount £8,006. The issues for the year amounted to £5,387. Since the passing of the first Act, in 1870, 2,018 applications have been received. The following is an abstract of loans sanctioned on which issues were made wholly or in part to the 31st March, 1914, and in respect of which a total sum of £710,230 has been advanced:—

Denomination.	No.	Amount.
Roman Catholic, .. .. .	1,041	£450,039
Church of Ireland, .. .. .	336	155,307
Presbyterian, .. .. .	232	77,275
Wesleyan and others, .. .. .	106	34,109

*National School Teachers' Residences, No. 33 in Abstract, p. 68.*

Thirty-three applications for loans, amounting to £7,346, were received during the year, and twenty-three loans, amounting to £6,178, were sanctioned. Last year there were thirty-eight applications, amounting to £8,600. The amount actually advanced in the year was £5,113. The total advances for loans of this class from the passing of the Act to the 31st March, 1914, amounted to £289,573, and the total number of sanctioned loans was 1,402.

*National Schools and Training Colleges, No. 34 in Abstract, p. 68.*

Seven applications, amounting to £2,273 10s., were received within the year. Last year four applications were received for a total sum of £1,220. Two loans, amounting to £500, were sanctioned in the year.

## CLASS (V).—IRISH CHURCH FUND LOANS.

No loan or advance under previous loans was made from this fund during the year.

Out of £1,269,933 advanced from the Irish Church Fund under the Relief of Distress (Ireland) Act, 1880, £1,144,717, has been repaid, £48,328, has been remitted, and of the balance (£76,888) outstanding, £61,235 is not yet due, £7,098 is regarded as irrecoverable, and £8,555 is in arrear.

The rate of interest due on these loans is 1 per cent., but borrowers are allowed to redeem their principal liabilities on the basis of 3 per cent interest. The principal cancelled by such redemptions now amounts to £29,252, including £469 in the present year.

## APPENDIX (D).

## REPORTS FROM HARBOUR MASTERS.

DONAGHADDEE HARBOUR, COUNTY DOWN.

*Imports.*—Coal and Coke, 19,340 tons; other goods, 586 tons.*Exports.*—20 tons.

Excluding fishing boats, the following are the total number of entries made of vessels using the harbour:—Trading, 106; windbound, stress of weather, &c., 79; yachts, 167.

RETURN of Fishing for year ended 31st March, 1914.

Fishing Season		Fish Caught				Number of Boats Fishing from Harbour
From	To	Herrings		Other Fish		
		Quantity	Value	Quantity	Value	
April, 1913	March, 1914	Nil	Nil	426 score	£ s. d. 305 6 0	11

## KINGSTOWN HARBOUR, COUNTY DUBLIN.

*Imports.*—Coal and coke, 65,763 tons; stone, 1,150 tons; cement, 970 tons; sleepers, 1,170 tons; iron rails and chairs, 1,471 tons; bricks, 39 tons.

*Exports.*—Nil.

## RETURN of Fishing for year ended 31st March, 1914.

Month	Herrings			Other Fish	
1913	Mease *	Hundred	Value £ s. d.	Cwt.	Value £ s. d.
April	—	—	—	134½	184 0 0
May	—	—	—	248½	308 10 0
June	3	—	2 0 6	312½	362 4 0
July	20	—	11 17 0	183	246 5 0
August	15	—	7 15 0	310	360 11 0
September	—	—	—	194	280 6 0
October	—	—	—	349½	425 12 0
November	—	2	0 15 0	283½	388 0 0
December	—	—	—	308½	330 0 0
1914					
January	—	—	—	330	444 11 0
February	—	—	—	296½	350 3 0
March	—	—	—	180½	252 17 0
Totals	38	2	22 7 6	3,071½	£3,542 19 0

\* A mease represents 433 herrings.

## RETURN of tonnage and number of Vessels using Kingstown Harbour during the year ended 31st March, 1914.

Month	Trading Vessels loading or discharging cargo.				Vessels entering Harbour for shelter, bunkers coal, orders, &c.				Yachts visiting the Harbour.				War Department Vessels.	
	Steam.		Sailing.		Steam.		Sailing.		Steam.		Sailing.			
	No.	Tons.	No.	Tons.	No.	Tons.	No.	Tons.	No.	Tons.	No.	Tons.	No.	Tons.
1913.														
April, . . . . .	16	2,310	—	—	9	1,208	96	2,303	—	—	2	22	2	2,140
May, . . . . .	15	2,030	—	—	3	164	25	2,070	2	361	12	541	6	10,577
June, . . . . .	16	2,268	—	—	3	275	8	559	4	873	16	601	3	6,585
July, . . . . .	10	1,248	—	—	6	1,411	1	32	9	1,365	9	201	—	—
August, . . . . .	18	2,257	—	—	1	106	12	963	17	2,768	9	285	—	—
September, . . . . .	19	2,613	1	53	6	655	18	1,335	13	440	2	172	—	—
October, . . . . .	15	2,988	—	—	17	4,202	24	1,832	—	—	—	—	1	805
November, . . . . .	11	1,386	—	—	17	3,806	19	1,459	1	50	—	—	1	805
December, . . . . .	15	2,418	—	—	12	5,061	15	1,106	—	—	—	—	—	—
1914.														
January, . . . . .	18	2,738	—	—	9	1,475	20	1,640	—	—	—	—	1	805
February, . . . . .	16	3,022	—	—	17	7,264	24	2,185	1	78	—	—	—	—
March, . . . . .	12	1,702	1	98	7	1,477	13	1,977	—	—	—	—	2	1,834
Totals, . . . . .	183	23,362	2	150	140	27,866	305	17,529	47	5,842	50	2,604	16	23,731

*Notes.*—In addition to the above the following vessels regularly use the Harbour, viz.:

4 Mail steamers, 9 trawlers, 2 Irish Light steamers, 120 smaller craft, 4 London and North Western steamers, 2 Pilot boats, 48 yachts and 1 Fishery Department Steamer.

The fairway has been kept clear for the mail steamers; no casualties of any importance have occurred. The Harbour was used as a harbour of refuge by considerably more steamer tonnage and by less sailing tonnage than last year.

## HOWTH HARBOUR, COUNTY DUBLIN.

*Imports.*—Coal, 4,858 tons; salt, 476 tons.

*Exports.*—Pickled herrings—whole barrels, 7,423; half barrels, 3,358; total weight 1,300 tons. A barrel contains about 800 fish.

Excluding fishing boats, the following are the total number of entries made of vessels using the harbour:—Cargo vessels, 29; windbound, &c., 11; fish carrying, 10; yachts, 28.

## RETURN of Fishing for year ended 31st March, 1914.

Statement of Fishing for Fish Caught, One Season, 1912.						
Fishing Season		Fish Caught				Number of Boats Fishing from Harbour
From	To	Herrings		Other Fish		
		Quantity	Value	Quantity	Value	
1st June	31st. of Oct.	*Moose	£ s. d.	3,737 hundreds mackerel	£ s. d. 319 6 7	104
		29,331	20,437 18 2	3,810 cleeves other fish	3,178 9 3	
				221 dozen lobsters	146 9 6	

\* A moose represents 636 fish; a hundred, 197 fish; a cleave, 10 stone; and a dozen, 12.

The boats used in the fishing included 37 motor boats, 9 steam drifters and 6 steam hookers. Of the total number (104) of boats fishing, 80 were Irish, 12 Cornish, 6 Scotch, and 6 Manx. The persons employed in curing herrings numbered 82 women and 28 men. In addition to pickled herrings, smoked kippers, to the amount of 8,000 boxes of 50 each, were prepared and sold, the price realised being £1,000. The hook-line fishing continues to show a decline, probably on account of its being temporarily abandoned for the herring fishing; the laying up of boats and lack of crews, with the frequent spells of bad weather, have also told against it.

## ARDGLASS HARBOUR, COUNTY DOWN.

*Imports*.—Coal, 1,896 tons; salt, 1,140 tons.

*Exports*.—Potatoes, 4,402 tons; herrings, 22,500 barrels.

Excluding fishing boats, the following are the total number of entries made of vessels using the harbour:—steamers, 65; sailing, 8.

## RETURN of Fishing for year ended 31st March, 1914.

Returns of Fishing for year ended 31st March, 1914.						
Fishing Season		Fish Caught				Number of Boats Fishing from Harbour
From	To	Herrings		Other Fish		
		Quantity	Value	Quantity	Value	
22nd April	5th Oct.	Moose	£ s. d.	Nil	Nil	110
		31,826	24,369 0 5			

## DUNMORE EAST HARBOUR, COUNTY WATERFORD.

*Imports*.—Coal, 2,111 tons; salt, 44 tons.

*Exports*.—Nil.

Excluding fishing boats, the following are the total number of entries made of vessels using the harbour:—Trading, 17; for shelter, 18.

## RETURN of Fishing for year ended 31st March, 1914.

Fishing Season		Fish Caught				Number of Boats Fishing from Harbour
From	To	Herrings		Other Fish		
		Quantity	Value	Quantity	Value	
24th April	25th July	Crabs	£ s. d.		£ s. d.	35
16th Dec.	18th Feb.	1,719	2,603 10 6	359 cwt.	204 14 6	
				529 dozen lobsters	272 4 0	
				602 dozen crabs	75 2 6	

## APPENDIX (E).

## NATIONAL AND ANCIENT MONUMENTS.

Irish Church Act, 1869, 32 & 33 Vic., c. 42; Ancient Monuments Protection Act, 1882, 45 & 46 Vic., c. 73; Ancient Monuments Protection Act, 1892, 55 & 56 Vic., c. 46, and the Irish Land Act, 1903, 3 Ed. VII., c. 37.

During the year the following monuments were offered to the Board by the Estates Commissioners under Section 14 of the Irish Land Act, 1903:—

Ballagh Castle, Queen's Co.  
 Standing Stones in the Townland of Gurrane, County Cork.  
 Beagh Castle, County Limerick.  
 Dunsoghley Castle, County Dublin.  
 Corluddy Castle, County Kilkenny.  
 Low's Castle, County Westmeath.  
 Carrig Abhey, County Kerry.  
 Cloghphillip Castle, County Cork.  
 Cromlech, Ogham Stone, and Stone of Mercy, County Waterford.  
 Drumeolumb Church and Stone Cross, County Sligo.

Of these the Board have up to the present accepted Dunsoghley Castle, County Dublin.

The following monuments have been offered by the Congested Districts Board:—

Gleninagh Castle, County Clare.  
 Newtown (Drumacoo) Church, St. Sorley's Bed, and St. Sorley's Well, County Galway.  
 Cahergall Fort, County Kerry.

Of these the Board have accepted Cahergall Fort, County Kerry, and the case of Newtown Church, St. Sorley's Bed and St. Sorley's Well is still under consideration.

The guardianship of the following monuments were offered to the Board by private owners during the year:—

Burrischool Abbey, Co. Mayo.  
 King John's Castle and Abbey, Carlingford, County Louth.  
 Farganstown Old Bridge, County Meath.  
 Downdaniel Castle, County Cork.  
 Athearne Cross, County Meath.

The guardianship of Burrischool Abbey was accepted. The condition of each of the last four monuments and other circumstances connected therewith have been carefully investigated, but up to the present it has not been found practicable to accept the guardianship of them.

During the past year repairs varying in extent have been effected at the following National monuments vested under the provisions of the Irish Church Act of 1869:—

Ardfert Cathedral, County Kerry.  
 Ardmore Cathedral, County Waterford.  
 KilleConnell Abbey, County Galway.  
 Timoleague Abbey, County Cork.  
 Corcomroe Abbey, County Clare.  
 Skreen Church, County Meath.  
 Oughtmana Churches, County Clare.  
 Holy Island (Iniscaltra), County Galway.  
 Dysert Church, Round Tower, &c., County Clare.  
 Donaghmore Church, County Tipperary.  
 Kilmurray Church, County Tipperary.  
 Dromiskin Round Tower, County Louth.  
 Fertagh Church and Tower, County Kilkenny.  
 St. Mullin's Monastery, County Carlow.  
 Clonkeen Church, County Limerick.

Quin Abbey, County Clare.  
 Ross Abbey, County Galway.  
 Annagh Church, County Kerry.  
 Ratass Church, County Kerry.  
 Athassel Abbey, County Tipperary.  
 Incheleraun (Quaker Island), Lough Ree.  
 Mellifont Abbey, County Louth.  
 Knocktopher Church, County Kilkenny.  
 Ferns Monastery, County Wexford.  
 Killeslin Church, Queen's County.  
 Tynagh Church, County Galway.  
 St. Kieran's Church (Clear Island).  
 St. Francis Abbey, Kilkenny.  
 Sligo Abbey, County Sligo.  
 Ardole Church, County Down.  
 Glendalough Churches and Round Tower, County Wicklow.  
 Holycross Abbey, County Tipperary.  
 Kilmaedugh Churches and Round Tower, County Galway.

Under the provisions of the Ancient Monuments Protection Acts of 1882 and 1892 the following ancient monuments have also been repaired:—

Askeaton Abbey, County Limerick.  
 Athenry Abbey, County Galway.  
 Ballinskelligs Abbey, County Kerry.  
 Buttevant Abbey, County Cork.  
 Castledermot Abbey, County Kildare.  
 Clare Abbey, County Clare.  
 Creevelea (Dromahair) Abbey, County Leitrim.  
 Canon Island Abbey, County Clare.  
 Dingle Promontory Monuments, County Kerry.  
 Douth Moat and New Grange Tumuli, County Meath.  
 Dunbeg Fort, County Kerry.  
 Donegal Castle, County Donegal.  
 Donegal Abbey, County Donegal.  
 Fore Abbey, County Westmeath.  
 French Church, Waterford.  
 Fiddaun Castle, County Galway.  
 Grace O'Malley's Castle, County Mayo.  
 Hospital Old Church, County Limerick.  
 Inch Abbey, County Down.  
 Kells Abbey and "Seven Castles," County Kilkenny.  
 Kilcooley Abbey, County Tipperary.  
 Kilerea Abbey, County Cork.  
 Knockmoy Abbey, County Galway.  
 Monasternenagh Abbey, County Limerick.  
 Roscrea Castle, County Tipperary.  
 St. Mary's Old Church, Baltinglass, County Wicklow.  
 St. Mary's Old Church, Gowran, County Kilkenny.  
 Sherkin Island Abbey, County Cork.  
 Sligo Abbey, County Sligo.  
 Strade Abbey, County Mayo.  
 Trim Yellow Steeple, County Meath.

Various minor repairs to other structures have been carried out.

Extensive works of repair and preservation were carried out at Corcomroe Abbey, County Clare; Kilmaedugh Cathedral, Churches and Round Tower, County Galway; Askeaton Abbey and Castle, County Limerick; Canon Island Abbey, County Clare; Monasternenagh Abbey, County Limerick; Kilcooley Abbey, County Tipperary; Inch Abbey, County Down, Sligo Abbey, County Sligo, and Creevelea Abbey, County Leitrim. Descriptive particulars of the two latter, not hitherto noticed in these reports, are appended.

## SLIGO ABBEY.

*Historical Note.*—Sligo Abbey was founded in 1252 for Dominican Friars by Maurice Fitzgerald, son of Gerald (son of Maurice, who came to Ireland in 1169), first Baron of Offaly. He was Lord Justiciary of Ireland from 1232 to 1245, and was the first to bring the Dominican and Franciscan Orders to Ireland. The *Annals of Loch Cé* give the date of its erection as 1253. The Castle of Sligo was erected a short time previously by the same founder.

The structure suffered many vicissitudes. In 1360 MacWilliam Boucher burned the town and Abbey. In 1414 they were again accidentally burned down, and in 1416 the Abbey was rebuilt by Friar Bryan MacDonogh, son of Dermot MacDonogh, taniist of Tirerrill and Collooney, with assistance from Pope John XXIII., who granted indulgences to all who contributed to its restoration. In 1418 Tighernan O'Rourke, King of Breffni, was buried in the Monastery. In 1484 Bryan MacDonogh, of Tirerrill, was buried here.

In 1568 on the petition of O'Connor Sligo, who pointed out that his ancestors were buried in the Abbey, Queen Elizabeth exempted it from dissolution on condition that the friars were converted into secular priests. This O'Connor was a benefactor to the Abbey, and an elaborate monument was erected to him in the choir; it still exists, and is described further on. Another benefactor was Pierce O'Timony, whose monument has been destroyed.

In 1595 George Bingham, brother of the President of Connaught, took possession of the Abbey while besieging the neighbouring castle, and used much of its woodwork in making engines for the siege. Much damage was done to the building at this time.

During the wars of the 16th century the Abbey was often occupied and fortified. A letter of 1599, published in the State papers, after giving particulars of a proposed expedition to besiege Sligo, states that "The Abbey will receive 1,000 men, which is not a musket shot from the castle, and in twenty-four hours will be made strong enough to defend themselves against all Ireland."

In the disturbance of 1641 the town of Sligo was burned by Sir Frederick Hamilton, and it is said the Abbey was at the same time burned together with the friars who had returned to it, two of them who tried to escape being killed by the soldiers.

Sligo Abbey furnished four provincials of the Irish Province of the Dominican Order.

After the dissolution the Abbey was granted to Sir William Taffe, and it eventually became, with other lands in Sligo, the property of the late Lord Palmerston, who spent some money on repairs and renovation. After his death his kinsman, the late Hon. Evelyn Ashley, vested in the Board in December, 1893, portion of the Abbey. In July, 1913, the present owner, Mr. Wilfred W. Ashley, M.P., vested the entire structure in the Board.

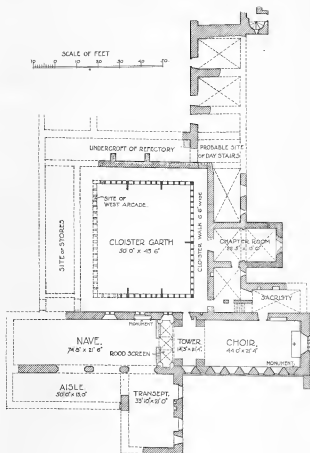
*Description of the Buildings.*—The church consists of the nave with side aisle and south chapel or transept, and the choir separated from the nave by the Rood Screen and Tower.

North of the choir are the vaulted sacristy and guardian's apartments, with a staircase leading to the upper storey.

The existing remains are the choir and tower of the church, together with large portions of the nave and south transept. The north, east and south sides of the cloister are also in good preservation with the eastern range of buildings and portions of the north-eastern wing. (See Drawings Nos. 1 and 2).

The choir, sacristy, and portion of the chapter house are the oldest portions now existing. The former is 21 ft. 4 in. in breadth internally and 58 ft. 3 in. in length, including the space now taken up by the tower. The side walls are 3 ft. 7 in. and the east wall 4 ft. 5 in. in thickness. In the north wall the only features are the small plain doorways leading to the sacristy and the cloister, and a large recess from which the dressings have been removed. This recess occupies the position usually reserved for the tomb of the founder. The south wall is pierced by eight lancet windows 1 ft. 5½ in. in width and 14 ft. in height, widely splayed and separated by broad piers. (See Drawings Nos. 5 and 11). These lights take up the entire side of the choir, and two of them have been closed by late additions, the eastern by the mural monument of Sir Donogh O'Connor, described further on, and the second from the western end by one of the piers of the tower. The recesses which contained the piscina and sedilia from which the cut stone has been entirely removed are in the south wall of the choir. The original east window was a

triplet, the lights of which were similar to the lancets in the south wall; these were removed about the end of the fifteenth century, and a moulded window of four lights with geometrical tracery was substituted. (See Drawings Nos. 9 and 10). At the



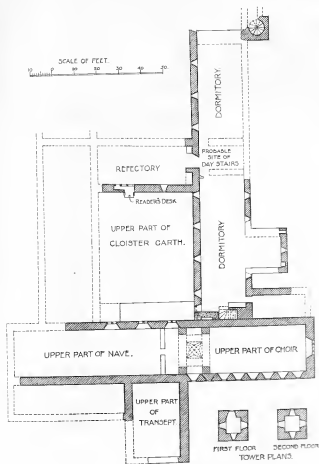
SLIGO ABBEY.

Drawing No. 1, Ground Plan.

angles of the splay there are slender handed pilasters with moulded bases and carved capitals which support the internal arch over the window. The dressings of the east and south windows and of the chapter house window are of brown sandstone of uneven colour; all the other dressings are of limestone. The stone altar has been re-erected



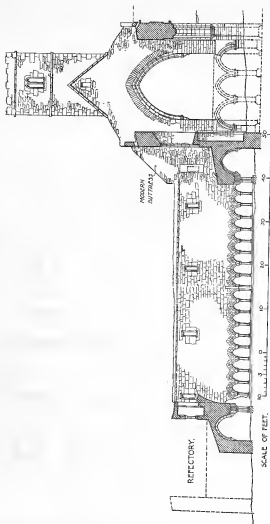
from the original stones, and is of unusual size, 11 ft. 9 in. in length, 4 ft. 4 in. in breadth and 3 ft. 3 in. in height. The front is highly carved, its length being divided into nine panels with cusped ogee heads and foliage carving of the fifteenth century;



SLIGO ABBEY.

Drawing No. 2, Upper Plan.

in one panel—a rose is carved, and in another bunches of grapes. The altar table is formed of five slabs, one of which is an insertion. The remaining four exhibit a cross and an inscription, one word of which is on each stone. The cross is in a square frame 13½ in. wide, both cross and frame being formed of two bands which interlace at the

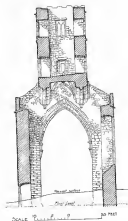


SLIGO ABBEY.

Drawing No. 3, Section through Cloister and Nave; showing Chancel Arch and Tower, also the Rood Screen as it formerly existed.

centre and at the points where the cross meets the frame. These latter points are surrounded by circles also interlaced, the whole forming five connected crosses. On the same stone is the word ME, and on the others IOHAN. FIERI. FECIT. The missing stone probably bore the surname of the donor of the altar. (See Drawing No. 15).

The tower is of later date, and was inserted in the western end of the choir, separating it from the nave without disturbing the walls. It is supported on pointed arches resting on four piers of cut stone, each 3 ft. by 3 ft. 7 in., dimensions which are less than those of piers under towers in other abbeys. The span of the choir arch under the tower is 15 ft. 4 in., and as the breadth of the tower above is only 14 ft. 3 in. its side walls rest entirely on the haunches. The crown of the chancel arch is at a level of 29 ft. above the original floor, and the under side of the tower is groined in fan vaulting. The tower is entered by a small doorway in the north side wall above the level of the church roof; the upper portion is divided into two stages; the walls are 3 ft. 7½ in. in thickness, thus leaving an internal space 7 ft. square. The north wall of the tower is taken up by the doorway mentioned and the other sides by small



SLIGO ABBEY.

Drawing No. 4, Section through Tower.

windows opening into the roof of the church near the ridge. The south window supplied the light; its dimensions are 4 ft. in height and 7 in. in width, the jambs are chamfered, and the head is pointed with four cusps. (See Drawing No. 13.) The upper floor or bell-stage has four windows of identical form, each having two lights 3 ft. 9 in. in height and 10 in. in width; the arrises are chamfered and the heads cusped.

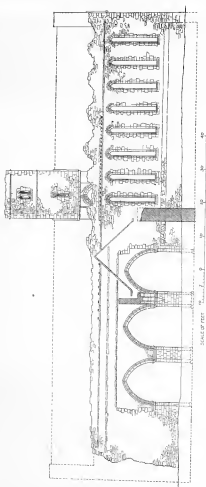
The total height of the tower excluding the parapets, which were destroyed, is 58 ft., and the height of the church roof as marked by the apex of the oversailing courses of the tower was 43 ft. 9 in. (See Drawings Nos. 3, 4 and 5).

The nave is of the same width as the chancel, and the roof over was continuous. Owing to the destruction of the western wall its exact length is uncertain; there are some indications that it was not much greater than that of the existing portion of the south wall of nave which extends to 64 ft. 10 in. from the Rood Screen.

The existing portion of the north wall of the nave is pierced by three windows, each of two-pointed lights 9 ft. 1 in. in height and 1 ft. 4 in. in width, with chamfered jambs and mullions. (See Drawing No. 12.) Immediately under the windows, externally, are traces of a string course which protected the roof of the original cloister. Another and later string course under which the roof of the present cloister terminated

abuts against the windows at one-third of their height. Below the north-east window of the nave is the O'Craian or Crean tomb described farther on.

The south wall of the nave has an arcade of three lofty arches 12 ft. in span, opening



SLIGO ABBEY.

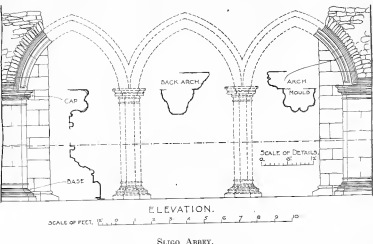
Drawing No. 3, South Elevation of existing remains.

into the side aisle and transept. The arches are pointed, and have outer and inner ribs chamfered on both sides. The piers are 12 ft. in height and 4 ft. 5 in. by 2 ft. 11 in. with moulded capitals. The walls of nave and choir are 28 ft. 9 in. in height, and were finished by water tables formed of overlapping slabs, and had stepped parapets furnished with a drip course and numerous channels for the escape

of water. The roof was covered with sandstone flags about half an inch in thickness and secured by wooden pegs. Fragments of these flagstones were found amongst the rubbish and have been placed with the carved stones in the eastern cloister.

The Rood Screen occupied the eastern end of the nave, and was unusually elaborate, but only the end portions now remain attached to the side walls and enable the Screen to be restored on paper. (See Drawing No. 6.) The space over the Screen formed a gallery 7 ft. in width, across the church, and was supported on two arcades of pointed arches on octagonal columns, the soffit being vaulted and groined. The columns are 6 ft. 3 in. in height, and spaced 6 ft. 4 in. apart, centre to centre. The mouldings on the east side were partially cut away when the piers of the tower were built.

Of the transept and aisle only the east wall of the former and the arch which connected them now remain. The transept is 33 ft. 10 in. in length and 21 ft. in breadth, and the wall which remains is 16 ft. in height. In its east wall are two recessed windows 13 ft. in height by 7 ft. in width which lighted the altars of two side chapels. An ambry and piscina exist in the wall space between the windows, and there is a



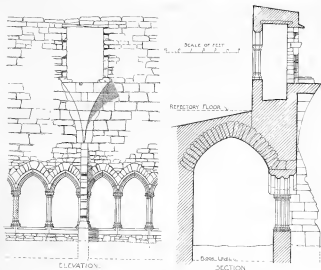
Drawing No. 6, Restored Elevation of Rood Screen, and details of mouldings.

second piscina at the south east angle of the transept. The arch which now opens into the south aisle is a semi-ellipse of 9 ft. span. It rests on corbels, and has indications of some rebuilding at a time antecedent to the vesting of the structure.

The cloister garth was almost rectangular, the western side being about 10 in. longer than the eastern. The dimensions were 50 ft. from north to south and 42 ft. 6 in. from east to west. The ambulatory surrounding has an internal breadth varying from 6 ft. 3 in. to 6 ft. 7 in. The western side has disappeared, but there are indications sufficient to fix its position. (See Drawings Nos. 1 and 3).

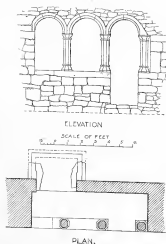
The domestic buildings where they extend over the ambulatory are supported on an arcade of double-shafted pillars and plain chamfered arches. The pillars are 3 ft. in height, and spaced 2 ft. 8½ in. from centre to centre. These pillars support a considerable weight, as they carry the vaulted roof and a wall 12 ft. in height and 3 ft. 7 in. in thickness.

The refectory was situated on the upper floor, and the place for the reader's pulpit may be seen over the northern cloister arcade. It was placed in the thickness of the wall and opens into the room by three small arches with octagonal columns; light



SLIGO ABBEY.

Drawing No. 7, Exterior Elevation and Section of Reader's Desk in Refectory over Cloister Arcade.

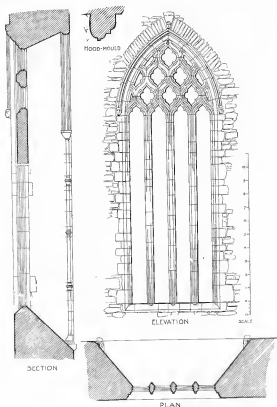


SLIGO ABBEY.

Drawing No. 8, Plan and Internal Elevation of Reader's Desk in Refectory.

was provided by an oriel window supported on a projecting bracket. The remains of this window and reader's desk have been mistaken for an open-air pulpit. (See Drawings Nos. 7 and 8).

A number of the shafts, capitals and arch stones from the missing portion of the cloisters have been found amongst the rubbish, and placed in the ambulatory near the south-eastern angle. The only buildings which still exist other than the church

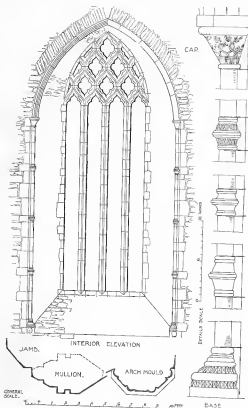


SLIGO ABBEY.

Drawing No. 9, Plan, Section, and Exterior Elevation of early fifteenth century east window.

and cloister, form portion of the eastern range; the entire ground floor of this range was vaulted and the dormitories were overhead. On many of these vaults the marks of wicker centering remain. Approached from the doorway in the north wall of choir are two small rooms respectively 22 ft. by 10 ft. 4 in. and 14 ft. by 12 ft. 6 in. These were used as the sacristy and vestry. There is a stairway leading to the domestic apartments of the Prior overhead. The chapter room adjoins, and is 28 ft. 5 in. from east to west, and 15 ft. from north to south, and is covered by a plain slightly

pointed rubble vault, across the centre of which is a cut stone arch. This arch is in the line of the outer wall of the adjoining buildings, and indicates the size of the original chapter room. The eastern extension contains the lower portion of a three-light window, the dressings of which are of sandstone similar to that used in the choir windows. In modern times it has been partially built up, and a small window of limestone inserted in the centre light. The buildings north of the chapter room are

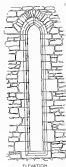


SLIGO ABBEY.

Drawing No. 10, Interior Elevation of East Window, with details.

greatly broken down, but enough remains to show that they consisted of a range 26 ft. 6 in. wide and 22 ft. to the eave. The lower storey was occupied by a number of small vaulted chambers, each with a separate entrance, and the upper portion was used as dormitories. At the north-eastern angle is a square tower 10 ft. 6 in. in width, and containing a winding stair to give access to the apartments above. The total extent of this wing is uncertain, as the northern end has been pulled down and the foundations removed in making graves.





ELEVATION

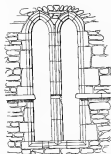


PLAN



SLIGO ABBEY.

Drawing No. 11. Plan and Exterior Elevation of South Window of Choir.



ELEVATION



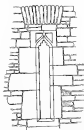
PLAN



Scale.

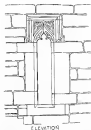
SLIGO ABBEY.

Drawing No. 12. Plan and Exterior Elevation of Window in North Wall of Nave.



SLIGO ABBEY.

Drawing No. 13. Plan and Exterior Elevation of Window in South Wall of Tower.



ELEVATION



PLAN



SLIGO ABBEY.

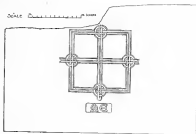
Drawing No. 14. Plan and Exterior Elevation of Window in Refectory.

The monuments and memorial stones exhibit a great variety of style and period, some of the carving being of great excellence in design and execution.

The earliest date is found on the O'Craian or Crean altar tomb. This occupies the north-eastern angle of the nave where the lower portion of a window is built up to make room for it.

The monument consists of a horizontal slab 7 ft. in length by 2 ft. in breadth, placed in a recess, and supported on a carved front formed of a single stone 7 ft. 7 in. in length and 3 ft. 2½ in. in height. (See illustrations.) Above it is an arch 11 ft. 2 in. in height, which forms a canopy, and is filled in with moulded and pierced tracery, the lower portion of which is now missing. The tracery is of a very graceful design, and when complete showed four arched ribs one above another, and all connected on the centre line by members which enclosed foiled openings. Two stones of the missing tracery were found during the repairs, and as they are insufficient for a reconstruction they have been placed on the table of the monument for comparison with the other stonework. The front of the tomb is carved in nine niches, surmounted by arched canopies of beautiful design, each differing from the others. These canopies are decorated with leaf work having plaited and twisted stems, and are separated by pilasters of alternating design.

The figures which occupy the niches are crudely carved. The central panel contains the crucifixion, the figure being emaciated, the head inclined, and the feet crossed. The panels at each side of the crucifixion contain figures which may represent the



SLIGO ABBEY.

Drawing No. 15. Portion of Dedication Cross on High Altar Slab.

Virgin Mary and St. John. At the ends of the stone are respectively a friar and archbishop, recognisable by their dress. Next to the friar is a figure robed and crowned and bearing a sword, and next to this a figure in a long gown secured by a belt, and carrying a staff with a pear-shaped end. This is probably intended for a pilgrim. Next to the archbishop is a man dressed in a short robe and holding in his hand the key usually associated with St. Peter. The remaining figure is evidently St. Michael

FRANKS-CORRIGAN

ST. MICHAEL

ST. PETER

SLIGO ABBEY.

Drawing No. 16. Inscription on the O'Craian Monument in the Nave.

the Archangel, identified by his wings, his cross-bearing shield and his uplifted sword.

Along the upper margin of the stone is inscribed in raised Lombardic characters and in one line :—

HIC IACET CORMACUS OCRAIAN ET . EHON. . 1 . . . ENOASA .  
UXOR EIS AN°. DOi M°CCCC° VI°.\*

The base of this monument serves to show the original floor level of the church, covered by 3 ft. of rubbish and burials.

Another monument, which belongs to much the same period, is a moulded and tapered slab 5 ft. 9 in. in length and 1 ft. 9 in. in breadth, narrowing to 1 ft. 5 in. This stone lies in the choir close to the south wall; it was covered by the clay, and was raised up to the present surface without being moved from its position. It is peculiar in having the narrow end treated as the upper. The carving is worn and difficult to make out, but enough remains to show that there is an inscription in five lines of raised Lombardic letters across the narrow end; under this is a crucifixion with a figure standing at each side. Below the crucifixion is the figure of a large animal, probably intended for a griffin, and a pattern of rosettes, two rows of three being placed across the stone above a row of smaller ones. (See Drawing No. 17). The inscription reads :—

HIC IACE  
TUORDAIN  
McCATRUES  
UA UX MARIE  
FECIT HOC.

that is

HERE LIES  
JORDAN  
MACCATHRUE  
HIS WIFE MARIA  
MADE THIS.

Several armorial stones which formed portion of monuments now destroyed are preserved in the Abbey. The earliest of these, dated 1616, is a rectangular stone 2 ft. 4 in. in height by 1 ft. 11 in. in width, and bears a complete achievement of arms carved in high relief.

Smaller stones, 16 in. in height, and respectively 12 in. and 10 in. in width, bear the same arms and initials separately, and probably belonged to the same monument



Drawing No. 17. Sepulchral Slabs in Choir and Nave.

In them the arms are correctly placed respectively on a shield and a lozenge which are mounted on circular panels with pointed tops; the letters are in rectangular panels below. The stone of this pair which bears the Crean arms is placed in the Abbey with the two armorial stones, next described, in the south-western angle of the choir. The other with the French arms had been removed before the vesting to the

\* (Here lies Cormac, O'Crain and Johanna daughter of Earle his wife. In the year of our Lord, 1556. (See Drawing No. 16))

Holy Well at Tabernalt, two miles south-east of Sligo; where it may be seen built into the front of the altar.

Another armorial stone 2 ft. 1 in. in height and 1 ft. 11 in. in width bears the Cross arms impaled with a lion rampant, and is dated 1625. There is no crest, the date being placed over the wreath.

Beside the last mentioned stone is placed another carved with a shield, crest, helmet and mantling, but without letters or date. The shield bears—"Gules, on a cross between four mullets pierced; or, a pheon with broken staff point downwards of the field, crest—a bird's wing azure. These arms belong to Sir Roger Jones, of Sligo, who died in 1635, and was buried in St. John's Church, where his broken monument still exists. It is probable that some member of his family was buried in the Abbey under a monument to which this stone belonged.

The large and imposing mural monument of Sir Donogh O'Connor (known as O'Connor Sligo) and his wife belongs to the same period as the stones just described. It was erected in 1624 as mentioned in the inscription given below, the window nearest the altar on the south side having been built up to receive it. The carving of this monument is of a high quality, the figures of O'Connor and his wife having the appearance of portraits. Its extreme dimensions are 14 ft. 9 in. in height and 6 ft. 7 in. in breadth. It has three divisions, separated by boldly projecting mouldings which form a cornice and plinth to the central or principal compartment. At the highest point is a crucifix, the figure of which is 16 in. in height, the head being upright and the feet fastened by one nail. Below the crucifix is a stone of semi-circular shape on which is carved in high relief the achievement of O'Connor, a shield bearing an oak tree erased, surmounted by a knight's helmet with a crowned lion *passant guardant* as crest. The whole is surrounded by artistically designed mantling, and the motto

#### QUO VINCI VINCOR

is cut in relief on the moulding below. Beside the armorial bearings are small pedestals on which stand figures 18 in. in height of St. Peter and St. Paul; one bears a key and a sword, the other a book and a sword. The central division of the monument takes the form of rectangular pilasters and entablature enclosing two arched recesses in which are the figures of Sir Donogh O'Connor and his wife, Lady Elinora Butler, daughter of Lord Dunboyne and widow of Gerald, Sixteenth Earl of Desmond, who was killed in 1583. The figures are 2 ft. 6 in. in height, and are represented kneeling on cushions at either side of a *prie-dieu* on which are placed open books. Sir Donogh is clad in plate armour, his helmet being placed on the ground behind him. He is shown with strong and regular features and wavy hair; and wearing a full beard and moustache. Lady Butler is dressed in a loose flowing robe and overmantle. She wears a close fitting cap on which a coronet is placed. Round her neck is a large ruff and a string of beads which supports a cross of the Greek pattern with expanded ends. The frieze bears a Latin inscription in seven lines, the greater portion of which is obliterated owing to the fact that the letters were merely outlined and not cut to any depth. The words for "peace," "war," "your hands," can be made out, which seem to show that the inscription dealt with the exploits of O'Connor. At each end of the inscribed panel is a cherub's head. The O'Connor shield is repeated on the spandril of the arch above his figure; and that of the Butlers, *Per pale*, a chief indented over a crescent, and three covered cups, two and one occupies the corresponding spandril at the other side. In the spandril between the arches is a shield bearing a boar *passant* standing on a wreath; above is a coronet. The boar was a crest of the Earls of Desmond, and as placed here probably refers to Elizabeth, daughter of Lady Butler, and of her first husband, Gerald Earl of Desmond, who was buried in the same tomb as O'Connor. The pilaster beside O'Connor is carved with a trophy of arms; the other pilaster has a flower laid on an open book, a spade, a reversed torse, and a thurible.

The tympana of the arched niches also bear inscriptions, that over the head of Sir Donogh is somewhat damaged owing to decay of the stone; it reads:—

R  
 . . . . . RETE CABLUM  
 . . . . . NIL DVRABILITER  
 . . . . . VOCAT AMBOBVS  
 JUX . . VI VRNA DEI DONATO  
 COM . . . DESMOND ELINORA  
 . ARITO

The inscription over the head of Lady Butler is rather better preserved, it reads:—

HVNC FIERI  
TVMVLVM FECIT AMEN  
SVO CVM DOMINO SAXIS  
ELINORAE FILIA CVMBIT ET  
COMITIS DESMOND ELIZABETHA  
VIRENS

Below the figures and forming the upper portion of the lower compartment of the monument is a long panel containing an inscription and having like the upper inscription a cherub's head at each end. This is by far the most important of the four inscriptions, as it gives particulars of the persons buried below, and it is therefore fortunate that it is in good preservation and can be read as follows:—

HIC IACET FAMOSISSIMVS MILES DONATV<sup>S</sup> CORNELIANVS  
COMITATV<sup>S</sup> SLIGAE DOMINV<sup>S</sup> CVM SVA VXORE ILLUSTRIS-  
SIMA D<sup>NA</sup> ELINORA BVTL<sup>R</sup> COMITISSA DESMONLAE QVE  
ME FIERI FECIT A° 1624 POST MORTE SVI MARITI QVI  
OBIT 11° AUG A° 1609 ITM EIVS FILIA ET PRIM<sup>I</sup> MARIT<sup>I</sup>  
VIZT COMITIS DESMONLÆ N<sup>O</sup>IE ELIZABETHA VALDE VIR-  
TUOSA D<sup>NA</sup> SEPULTA FVIT HOC IN TVMVLO 31° (sic) NOVEM  
ANNO DOMINI 1623

It may be translated as:—

"Here lies the very famous soldier Donogh O'Connor, Lord of the County Sligo, with his wife, the most illustrious Lady Elinora Butler Countess of Desmond, who caused me to be erected in the year 1624 after the death of her husband, who departed on the 11th of August in the year 1609; also her daughter by her first husband, that is by the Earl of Desmond, Elizabeth by name, a very virtuous lady, was buried in this tomb on the 31st of November in the year of our Lord 1623."

Below this inscription is a panel containing a winged hour-glass having above it what looks like a heraldic label, and at each side are skulls, ornamental scrolls, and groups of fruit; while beneath is a pendant ornament in the form of a conventionalised bunch of grapes.

The monuments remaining are eighteenth century tombstones which almost all display either arms or religious emblems.

The great number of cherubs' heads cut on the Sligo monuments will be at once noticed by a visitor. It is probable that this fashion was set by the heads carved on the earlier O'Connor monument.

The work done at Sligo Abbey during the year under review comprised the removal of ivy and elder bushes from the walls; loose stones, clay and rubbish from the buildings; and the weathering and pointing necessary for the security of the stonework. A number of large trees which overshadowed the Abbey and injured the walls have also been cut down. The tower was covered with ivy to the top on two sides. The masonry of the tower was in good condition, but advantage was taken of the scaffolding to weather and point all joints which required it. The water channels

through the parapets have also been cleared out. Ivy was also removed from the north and south walls of the choir, the south wall of the nave, and the east wall of the cloister garth, the roots being dug out. A number of small sycamores and elder bushes have been removed from the walls, and the cracks and dislocation of stones where they grew filled in with cement mortar.

Sixteen of the surrounding trees have been cut down and removed, a work of difficulty owing to the monuments under them and to their size, several being as much as 2 ft. in diameter near the ground. The large elder bushes have also been cut down to the number of fourteen, as their seeds frequently take root on the walls; the roots of those near the buildings have been dug up.

Clay and rubbish to the amount of 30 loads have been removed from the foot of the walls and disposed of by filling in numerous hollows in the graveyard, thus levelling the surface and facilitating the cutting of grass and weeds. In removing the stones and clay a large number of carved and moulded stones were uncovered, others were found in various parts of the building and scattered about the graveyard; these have been collected and arranged in the church and eastern cloister walk. Amongst the rubbish were found a number of the original slates of the Abbey; these have been placed with the carved stones in the eastern cloister walk.

The east wall of the transept was more in need of repair than any other portion of the building. It has now been weathered and the upper portion pointed, special care being taken with the places where the hearting was exposed. The arch of the window at the south end was split, and has been made secure with concrete. The walls of the monastic buildings have been weathered. The broken vaults at the north end of the buildings have also been weathered and pointed in cement.

The water from the roofs over the north and south cloister walks was found to be entering the joints in the faces of the walls and percolating through the hearting; to remedy this fillets of cement have been run along the edges and drip stones fitted to carry the water clear of the walls. This leaves the pillars of the arcade dry. A similar fillet and drip have been placed above the O'Connor Sligo Monument to protect it. The south wall of the choir, roughly built with open joints, has been pointed for security, the cement being kept back from the surface. A small portion of the wall which concealed the front of the Rood Screen has been removed to show the carving; the base of one of the pillars has also been uncovered to show the level of the original floor three feet below.

#### CREEVELLA ABBEY.

*Historical Note.*—The Franciscan Friary at Creevela near Dromahair was one of the last founded before the dissolution. It was occupied by the third Order of Franciscans. The Annals of the Four Masters record its foundation under the year 1508.

"The Monastery of O'Rourke's town, which is called Carrickpatrick in Connaught in the diocese of Ardagh, was commenced by O'Rourke and his wife Margaret, daughter of Conor O'Brien." The name Carrickpatrick probably refers to an earlier church on the same site; there is a tradition that St. Patrick passed through Dromahair, and a number of round stones in a neighbouring graveyard are said to have been blessed by him, and are still used for curative purposes. The place did not long remain without disaster as the same annals relate under the year 1536. "The Monastery of Druim-da-ethiar was accidentally burnt in the night while all were asleep, and Eremon O'Donnell, a friar minor, was burnt within it, and a great quantity of property was also destroyed in it." Bryan O'Rourke began its restoration, but it is doubtful if he completed it owing to the wars and disturbances of the time. A further entry states that in 1695 O'Rourke (Sir Teige, son of Bryan), Lord of Breifny, died and was interred with due honour in the Franciscan Monastery at Carrickpatrick. Later O'Rourkes are commemorated on the tombstones now in the Abbey.

Sir James Ware in his list of Monastic Establishments mentions that "Cruelagh alias Baillyruark" Friary was founded in 1509 for Observantines, by Margaret, wife of Owen O'Ruark. Archdall gives the same information, and adds that the foundress died in 1512 and was interred in the Abbey. He thus describes the buildings as existing in his day. "The walls of the Abbey are still entire, and the altar nearly so, there are several curious figures inserted in the walls, and over some graves of the Murroghs,

the Cornins, a very ancient family, the O'Roirks, &c. The (effigy of the) great O'Rourke lies at full length on a tomb over the burial ground of his family." The altar does not now exist, and an O'Rourke tombstone, dated A.D. 1730 occupies a portion of the space where it stood. There are no figures inserted in the walls, and the only carvings on tombstones are emblems and coats of arms. There is no trace of an effigy, and notwithstanding Archdall's statement, it is doubtful that one ever existed. The names Cornyn and O'Rourke appear on existing monuments, but that of Murrough does not.

The Princess Margaret, the foundress, brought Friars to occupy the new building from the Abbey of Donegal. Her husband, O'Rourke, Prince of Breffni, died in 1528, and is said to have been buried in a stately tomb erected at the building of the abbey, but of this monument there is now no trace. It would no doubt have occupied the usual position in the north-east angle of the choir. After the dissolution the Friars did not leave the locality, but resided in the neighbourhood.

The Church was repaired by some Franciscans and reoccupied for a time about 1642. At that time Owen O'Rourke, the survivor of the family, sought to recover the land of his ancestors, but after the Cromwellian wars it was confiscated and is said to have been divided between Villiers and another. Later, the abbey fell into the hands of a lessee named Harrison, who for an exorbitant rent allowed the Friars to return and cover a portion of the church with thatch. He also put a gate in the enclosure and made a charge for allowing burials to be made in the unoccupied portion of the Abbey. The place is now greatly overcrowded with burials, and interments cannot be made without disturbing human bones. The Board have no control over the interments (except in so far as they endanger stability of the structure), and this adds to the difficulty of keeping the precincts in decent order. The caretaker complains strongly of the conduct of visitors, particularly on Sundays, when it amounts to a desecration of the buildings.

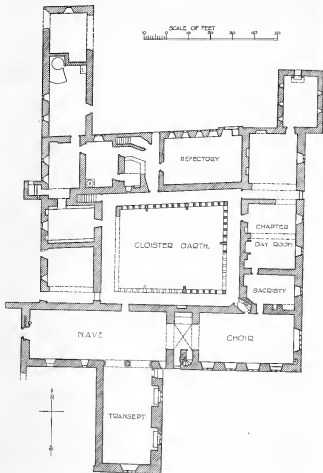
The buildings of the Friary, as will be seen by the plan, take the usual form surrounding the cloister garth; as in Sligo the domestic portion is placed to the north of the church. There are also two small wings extending to the north, these are later additions and of inferior construction. (See Drawings, Nos. 1 and 2.)

The church consists of a nave and choir and the tower which stands between them, also a south transept. The nave is 62 ft. 2 in. in length and 21 ft. 5 in. in breadth internally. The walls are well built in rubble masonry 3 ft. 7 in. in thickness, and now stand 14 ft. in height. The west gable contains the principal doorway, 3 ft. 8 in. in width and 7 ft. in height. The jambs and pointed arch are chamfered and moulded, over the arch is a projecting hood, the terminals of which are carved in the form of knotted cords. In the jamb on the north side is seen the recess for the beam which secured the door. The corresponding socket has been filled up by a stone placed there to receive the bolt of the modern gate. In the interior of the church near the north jamb of the doorway is the stoup, 18 in. in length, 9 in. in breadth and 7 in. in depth. It is partially inserted in the wall, and has the front cut to the shape of a semi-octagon. Immediately over the doorway is the west window of two lights with plain tracery of simple design. Its dimensions are 11 ft. 9 in. in height and 4 ft. 10 in. in breadth. The hood moulding is unsymmetrical, and the apex is not central and inclines to one side. (See Drawings, Nos. 4, 5 and 6.)

The north wall of the nave has a doorway leading to the cloister near the south-western angle. Another opening is placed at a height of 5 ft. above the floor, and below this opening are the springings of two small arches which supported a floor or balcony. It was for the "prior of cloisters," a monk having special jurisdiction in and charge of the cloisters. In the south-west end is a doorway now built up which gave access to a lean-to building now destroyed; further to the east is a small square-headed window 4 ft. 6 in. in height by 1 ft. 10 in. in width. Another window, round-headed, and 5 ft. 8 in. in height, opens in the same wall close to the tower and lighted the altar at the eastern end of the nave. The arches forming the south transept are semi-circular, 8 ft 6 in. in span, and supported on a central octagonal pillar and two pier responds, with moulded capitals and bases. (See Drawing, No. 7.) The position of the base of this pillar shows that the original floor of the church was 2 ft. below the present surface.

The transept is 44 ft. 3 in. in length and 22 ft. 4 in. in breadth. The western wall is 3 ft. 2 in. in thickness and has no opening. The south gable is 3 ft. 6 in. in thickness and contains a large three-light window with mouldings to correspond with the west window of the nave; its height is 13 ft. 3 in. and breadth 5 ft. 10 in. The tracery

of this window is missing, but several of the stones have been found, and these taken with the points of attachment enable the design to be approximately restored. (See Drawing, No. 8.) The east wall of transept has the unusual thickness of 5 ft., and



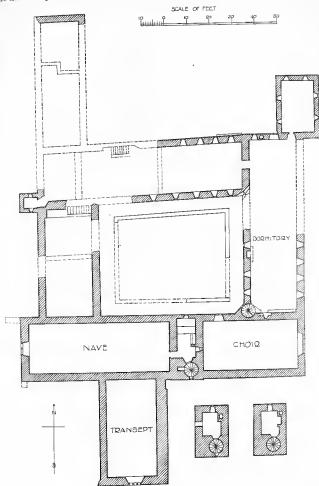
CREEVELEA ABBEY.

Drawing No. 1. Ground Plan.

contains two arched recesses, each with an altar and a window of two lights with semicircular heads. In each altar recess is a piscina, and between them a small ambury. In the angle near the tower is a small pointed doorway now built up; it originally had a small porch roofed with flags, a portion of which remains attached to the wall. This appears to have been added after the dissolution.

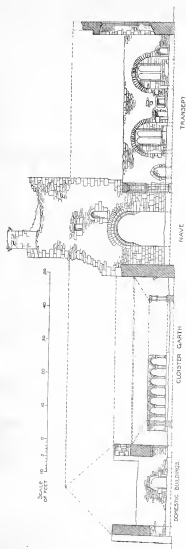


The upper portion of the tower presents some peculiarities, and was considerably altered after the dissolution of the Monastery. Its appearance is unsymmetrical, as the northern portion is not carried up further than the first floor, while the southern



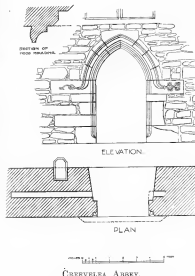
CREEVELLEA ABBEY.

Drawing No. 2. Upper Plan, with separate plans of second and third floors of Tower. has the full height, and provides space for the stairway. The lower portion measures 28 ft. 7 in. from north to south, and the upper portion 23 ft. 8 in., the breadth from east to west is 15 ft., and the total height 50 ft. 6 in. The arch connecting the nave and choir is semicircular, 10 ft. 3 in. in span and 17 ft. in height from the floor level;

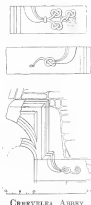


Drawing No. 3. Section from North to South, looking East, and showing Refectory Doorway, Cloister Arcade, Tower, Chancel Arch, and Chapels in Transept.

the central portion is a plain rubble vault. The tower arches have inner members springing from corbels enriched by small carvings. The corbels are placed 5 in. below the true springing, which has the effect of stifting the arch to that extent. The staircase is circular, lighted by three small windows, and has a small arched doorway opening on to each of the three floors; and at a height of 24 ft. the wall is pierced for a slop sink or drain ending outside in a head through the mouth of which the water escapes. The first and third floors have fireplaces in the east wall, the flues from which run up to a large chimney stack on the north-east angle of the tower. Beside the fireplace on the first floor is a small circular opening or squint which looks towards the position of the High Altar. On the first floor is a doorway opening into the nave at a height of 19 ft. above the floor, and a curious drop or well, 8 ft. in depth and 3 ft. 6 in. in breadth across the east end, which was floored over and suggests a secret



Drawing No. 4. Plan and External Elevation of Western Doorway of Church.

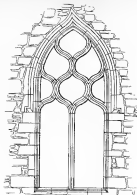


CREEVELEA ABBEY.

Drawing No. 5. Knotted finials of hood of West Doorway and similar finial of Refectory Window.

hiding place. These changes indicate the conversion of the tower to domestic uses about the end of the 17th century. (See Drawings, Nos. 9, 11 and 12.)

The choir is 43 ft. 5 in. in length and 21 ft. 5 in. in breadth. The east window takes up the greater portion of the gable wall; it is 18 ft. 9 in. in height and 8 ft. 7 in. in breadth, and has four lights over which is plain tracery of graceful form. The sills and jambs do not agree with the mullions and tracery; the former have plain chamfers and picked surfaces, the latter hollowed chamfers and rubbed surfaces; a difference which points to a reconstruction and later date. The mullions are 1½ in. by 5 in.; two of them have the chamfers stopped at the base and enriched by carvings, one of which represents a lily growing in a pot or pitcher, and the other resembles the pinnacles seen on Gothic buildings. (See Drawing, No. 13.) The third mullion—that to the south—is plain and has no stops to the chamfers. At the south side of the window is an arched recess in which the basin of a piscina can still be seen. In the north wall is a small two-light window over the roof of the cloister and stair; there



ELEVATION

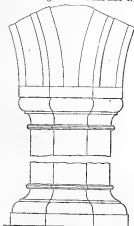


PLAN

SCALE 0 1 2 3 4 5 6 7 FEET

CREEVELEA ABBEY.

Drawing No. 6. Plan and Exterior Elevation of West Window of Church.



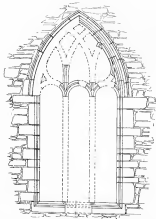
ELEVATION



HALF PLAN OF ARCH

CREEVELEA ABBEY.

Drawing No. 7. Base and capital of octagonal pillar between nave and transept, with half plan at springing of arches.



ELEVATION

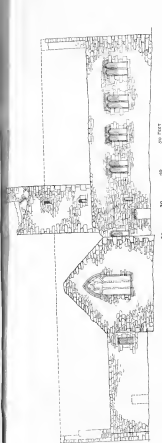


PLAN

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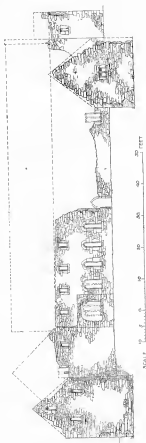
CREEVELEA ABBEY.

Drawing No. 8. Plan and Exterior Elevation of south window of transept, with the tracery approximately restored.



CARRIGLEA ABBEY.

Drawing No. 9. South Elevation showing exterior of Church and Tower. Dotted lines show height of original roof.

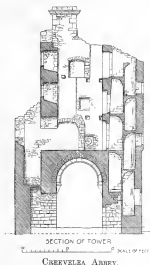


CARRIGLEA ABBEY.

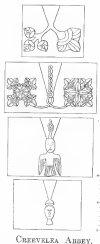
Drawing No. 10. North Elevation of Domestic Buildings, showing projecting wings and windows of Refectory and Dormitory. Dotted lines show roof of gable as existing.

is also a small opening looking into the church from the adjoining room on the upper floor to enable a sick person to see the high altar. The south wall contains four windows, each having two round-headed lights. In the windows nearest to the tower the lights are 5 ft. 10 in. in height and 1 ft. 10½ in. in breadth; the others are 8 in. longer, all the heads being on a level. (See Drawing, No. 14.) The windows have rectangular hoods with the dressings chamfered. The sedilia are under the main sill of the window nearest the altar.

The area occupied by the cloister is not rectangular in shape, being 63 ft. 6 in. from east to west, 52 ft. 3 in. from north to south at the east end, and 49 ft. 1 in. at the west end, the northern range of buildings being out of square with the remainder. The ambulatory had a lean-to roof abutting against the walls at a height of 12 ft. 6 in. Its breadth varied from 5 ft. 4 in. to 6 ft. 3 in. The cloister garth had



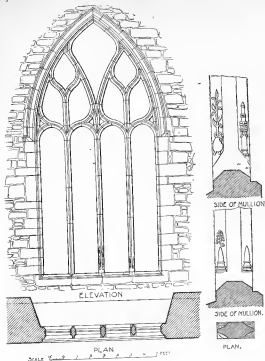
Drawing No. 11. Section through Tower showing positions of stairs, fireplaces, and windows; also Chancel Arch under Tower.



Drawing No. 12. Carved ornament on corbels of Chancel Arch.

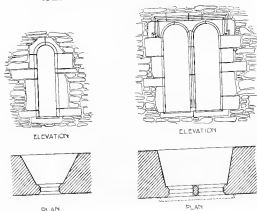
a length of 47 ft. 10 in. and a breadth diminishing from 38 ft. to 34 ft. 10 in. The arcade consists of rectangular piers with chamfered angles and plainly moulded bases and capitals, and their dimensions on plan are 13½ in. by 7 in.; their total height is 3 ft. 10 in. These pillars are spaced 2 ft. 11½ in. from centre to centre, and support plain chamfered arches, those of the north and east ranges being pointed, and those on the south semi-circular. A single letter is cut on each pillar, some are missing, and their order and meaning are lost owing to portion of the arcade having been re-erected; these letters may have formed an alphabet for instruction in the same manner as those placed on floor tiles. There is no repetition amongst the ten that remain. (See Drawing, No. 15.)

On one of the pillars near the centre of the north side are several interesting carvings. One represents a monk holding a scroll on which is a short inscription in black letters which crosses the monk who is in habit and cowl with cord and stigma. Another shows a friar in a pulpit with birds perched on a tree beside him, which represents St. Francis, who was said to have understood the language



CREEVELEA ABBEY.

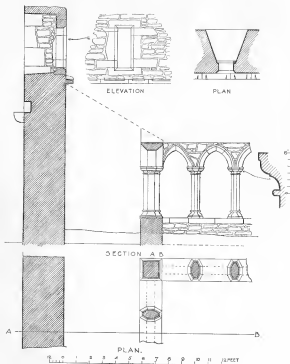
Drawing No. 13. Plan and External Elevation of east window of Choir; with details of mullions.



CREEVELEA ABBEY.

Drawing No. 14. Plan and Elevation of small window in Refectory; also Plan and Elevation of two-light window in Choir

of birds and to have preached to them. It is doubtful if the arcade extended along the west side, there may have been a plain wall there; the northern arcade ends in a half pillar at that end. The eastern range of monastic buildings is 21 ft. in width inside, and contains four apartments, three of those nearest to the church are approximately equal in size, 21 ft. by 12 ft. 10 in.; they were originally vaulted and lighted by three windows in the outer wall. The apartment nearest the church has a door of communication, and is provided with three large recesses in the wall; it was



CREEVELEA ABBEY.

Drawing No. 15. Plan and Section of Cloister at north-east angle; showing position of lean-to roof and dormitory window above.

evidently used as the sacristy. The next room has a large fireplace, and it and the adjoining room may have been used as apartments for the prior or guardian. The third opens direct into the cloister, and may have been used for the holding of chapters, though it is not clear chapters were held in such buildings. At the north end of these rooms is a passage or slype 3 ft. 9 in. in width which provided communication between the cloister and the outside of the monastery to the east.

Next to this passage is a large room 22 ft. 2 in. in length and 21 ft. 3 in. in breadth. This was the monks' dayroom, and had a large fireplace and a door opening into the north-east wing, which was a sanitary annexe. The latter is an addition 23 ft. long and 15 ft. wide internally. It is lighted by narrow loop-like windows, and has a



garderobe in the north wall. The north gable is complete, and shows that there was a similar room on the first floor.

The northern line of buildings contains the refectory and other domestic offices, the latter extending into the north-west wing. The refectory is 35 ft. 5 in. in length and 20 ft. 5 in. in breadth. It is entered from the western end, and is lighted by a range of five windows. The window at the east end of the north side wall is larger than the others and projects slightly. It is much broken, but enough remains to show that it had simple tracery and a hood ending in knotted cords. Inside this window was the pulpit for the reader, its position can be traced by the step on which it stood and the recess in the wall behind it. (See Drawing, No. 5.)

The next window has two lights and the others one each with round heads. The dormitories were over these rooms, leading to which is a straight stone stair outside the refectory door.

The rooms next to the refectory were evidently used for the preparation and cooking of food. In an angle of the centre one are the remains of a hand mill for grinding corn.

The north-west wing is of later date and of very inferior masonry; it is not bonded to the main building. It measures 54 ft. 10 in. in length and 16 ft. 6 in. in breadth internally, a partition divides it into two parts, and in one is a baker's oven of the old pattern. The north gable has a barge course of unusual depth and steep slope, which seems to indicate that this wing was thatched. It shows no sign of an upper storey.

The western range is shorter, and contains a passage, two rooms and a stair. The division next the church is of irregular shape, 21 ft. in width, 25 ft. 5 in. in length at the east end, and 24 ft. at the west. From it a door opens to the cloister walk and a door to the outside. There are indications of a partition wall across the south end, thus giving direct access to the cloister and leaving the room 7 ft. shorter. This room was not vaulted, and no features of the upper storey remain. To the north is another room 21 ft. 1 in. from east to west and 14 ft. 1 in. from north to south; it was vaulted, and portion of the vaulting yet stands. Beside it is a straight stone stair 3 ft. 4 in. in width, and projecting to the west at this point is a garderobe tower 8 ft. 4 in. square outside, with a door on each floor.

Creevelea Abbey was first brought within the jurisdiction of the Board by the operation of the Irish Church Act of 1869. A vesting was made under that Act in 1880. It was considered advisable to have the guardianship of the Abbey vested in the Board by the present owner, and this was done in June, 1905, under the Acts of 1882 and 1892.



CREEVELLA ABBEY.

Drawing No. 16. Carved slab restored from three fragments.



1913-1914.]

Construction of Railways under the Act 1 &amp; 2 Wm. IV., cap. 35.

Railway.	Amount Advanced.	Principal Outstanding 31st March, 1913.	Principal Outstanding 31st March, 1914.	Remarks.
	£ s. d.	£ s. d.	£ s. d.	
Southem,	56,184 17 5	54,693 17 5	54,693 17 5	
Waterford, Dungarvan and Lismore.	(j) 93,270 16 8	—	—	(j) Board's interest sold to the Fishguard and Rosslare Railways and Harbours Company—Purchase Money, £28,000, paid 1st November, 1901. This amount, together with a sum of £10 previously received, left a balance of £260 16s. 8d., which was remitted by the Public Works Loans Act, 1902.
Waterford and Wexford.	(k) 53,000 0 0	—	—	(k) This line has been transferred to the Fishguard and Rosslare Railways and Harbours Co., and £38,000 of the advance was written off from the Assets of the Local Loans Fund by the Public Works Loans (No. 2) Act, 1893. Under the provisions of Sec. 15 of the Fishguard and Rosslare Railways and Harbours Act, 1894, the Company have paid a sum of £10,000 in redemption of the Incumbrancer's moiety of the surplus receipts. The Board's proportion of this sum amounted to £7,948 6s. 6d. The whole of the £45,000 19s. 8d. still remaining unpaid, including the sum of £38,000 previously written off, was remitted by the Public Works Loans Act, 1908.
Cavan, Leitrim and Roscommon.	66,000 0 0	—	—	These Loans were made on the security of Baronial guaranteed shares, under the Public Works Loans (Trainways, Ireland) Act, 1890, 49 & 50 Vic., c. 45.
Glough Valley,	44,000 0 0	—	—	
Cork and Muskerry,	18,700 0 0	—	—	
Donegal (West Donegal Light Railway).	(l) 7,000 0 0	—	—	(l) The Treasury liability was redeemed in July, 1896, and the Loan repaid with the funds thus provided.
West Clare,	54,400 0 0	—	—	
Cork, Blackrock & Fungo (Cushhaven Extension).	65,000 0 0	65,000 0 0	65,000 0 0	
	*1,365,127 14 1	196,641 14 0	194,537 14 2	

NOTE.—With the exception of the loan of £112,500 to the Dublin and Kingstown line on which the rate of interest was 4 per cent., the rate of interest charged up to the 30th June, 1913, was 5 per cent.; since that date 4 per cent. has been charged.  
 In addition to this interest a sum of £15,537 14s. 6d. for the Lismore and Waterford Railway was advanced at 25 per cent. interest in 1867 out of the Public Works Fund, Act 2 and 10 Vic. Chap. 297, on the security of the rates of the Barons of Clonsilla, 18s. and Clonsilla and West. Co. County Tipperary. This loan was paid off on 19th April, 1911.

The following is an ABSTRACT of LOANS made by the COMMISSIONERS of PUBLIC WORKS, showing the Amounts advanced to Borrowers.

No.	Acts under which Advances have been made.	PURPOSES FOR WHICH ADVANCED.	No. of Loans made up to 31st March, 1914.	ADVANCED TO BORROWERS.		REMAINING DUE TO BORROWERS.		
				In the Year ended 31st March, 1914.	Total up to the 31st March, 1914.	In the Year ended 31st March, 1914.		
						Principal.	Interest.	
1. PUBLIC WORKS LOANS, 1 & 2.								
Wm. IV., c. 33, and 40 and 41 Wm., c. 27.								
CLASS I.—LOANS SECURED ON UNDERTAKINGS.								
£ s. d. £ s. d. £ s. d.								
1	1 & 2 Wm. IV., c. 33.	Local Boards, not Sanitary Authorities, and Public Companies.	2	—	185,224 0 0	1,750 0 7	68 1/2	
2	Do.	Island Navigation.	—	—	134,297 0 2	280 0 0	3 1/4	
3	Do.	Railways.	3	—	1,265,127 14 1	2,360 10 10	544 1/2	
4	1 & 2 Wm. IV., c. 33, and 34 & 35 Wm., c. 46, s. 40, s. 6.	Quarries, Mines and Miscellaneous, (including Loans to Congested Districts Board).	18	—	555,777 19 2	12,674 9 4	432 1/2	
5	1 & 2 Wm. IV., c. 33.	Harbours, Docks, &c.	23	—	553,764 13 7	16,864 3 6	572 1/2	
6	Do.	Reclamation of Waste Lands.	—	—	430,051 0 0	—	—	
7	29 & 30 Wm., c. 44.	Labourers' Dwellings in Towns.	40	—	189,911 15 2	3,943 30 4	72 1/2	
8	29 & 30 Wm., c. 44, 45 & 46 Wm., c. 72, and 33 & 34 Wm., c. 70.	Housing of the Working Classes. (See also Class 2, No. 17).	81	—	406,809 0 0	12,356 19 2	546 1/2	
				170	—	3,162,583 8 2	69,163 7 9	24,32 1/2
CLASS II.—LOANS SECURED ON RATES.								
9	1 & 2 Wm. IV., c. 33, and 61 & 62 Wm., c. 56, sec. 4.	County Councils, for Roads, Court Houses, &c.	178	20,529 8 4	1,671,999 18 2	17,252 12 3	5,302 1/2	
10	Do.	Roads and Bridges.	4	—	294,080 12 4	122 1 4	26 1/2	
11	40 & 41 Wm., c. 15 & 16, 44 & 45 Wm., c. 28, 46 Wm., c. 29, 5 Edw. VII., c. 67, 6 Wm., c. 1.	Public Buildings—Public Libraries, Reference Libraries and Industrial Schools, Loans under Children Act, 1908.	10	—	88,906 0 0	1,000 18 2	46 1/2	
12	5 Wm., c. 1.	Fishery Piers and Harbours.	—	—	53,544 17 3	—	—	
13	37 Geo. III., c. 34.	Public Works Loans.	1	—	491,444 19 8	—	—	
14	14 & 17 Wm., c. 126.	Registries of Fishery Piers and Harbours.	—	—	22,017 7 6	—	—	
15	19 & 20 Wm., c. 62.	Maintenance of Navigation Works.	—	—	3,666 1 8	—	—	
16	1 & 2 Geo. IV., c. 33, 18 & 19 Wm., c. 109, 48 and 49 Wm., c. 72, and 33 & 34 Wm., c. 70, & 5 Edw. VII., c. 67.	Lanette Asylums Buildings.	267	3,139 10 1	3,261,725 9 8	69,276 3 0	40,65 1/2	
17	48 and 49 Wm., c. 72, and 33 & 34 Wm., c. 70, & 5 Edw. VII., c. 67.	Housing of the Working Classes. (See also Class I, No. 8).	233	122,693 8 10	98,380 7 8	11,864 18 4	12,828 1/2	
18	34 & 35 Wm., c. 16.	Artisans' Dwellings.	1	—	81,000 0 0	553 4 10	48 1/2	
19	37 & 38 Wm., c. 93, 41 & 42 Wm., c. 35.	Public Health.	1,238	83,865 17 3	4,131,636 15 6	84,549 5 11	35,117 1/2	
20	45 & 46 Wm., c. 47.	Emigration.	—	—	11,752 3 10	—	—	
21	45 & 47 Wm., c. 60, 48 & 49 Wm., c. 77.	Labourers' Aids.	1,229	1,483 4 0	3,473,164 0 8	26,946 10 9	36,194 1/2	
22	62 & 63 Wm., c. 25.	Dispensary Houses.	291	5,845 0 0	294,171 19 1	6,082 10 9	5,069 1/2	
23	61 & 62 Wm., c. 37, sec. 61.	Workhouse Buildings.	186	6,613 19 10	841,407 11 7	8,328 16 13	9,326 1/2	
24	62 & 63 Wm., c. 44.	Acquisition of Small Dwellings.	31	4,184 0 0	82,417 18 0	4,360 16 7	4,725 1/2	
25	62 & 63 Wm., c. 50.	Agricultural and Technical Instruction.	22	3,680 0 0	40,346 0 0	908 12 0	6,731 1/2	
				2,713	261,447 10 4	34,614,839 14 5	211,449 10 9	226,438 1/2
CLASS III.—LOANS SECURED ON LANDS.								
26	36 & 37 Wm., c. 83.	River Drainage.	2,566	80 0 0	848,967 17 3	33,368 14 6	12,612 1/2	
27	29 & 30 Wm., c. 49, 43 & 44 Wm., c. 14, sec. 13.	River Drainage Maintenance, (including Loans to Transferred Drainage Districts.) (Continued on next page.)	645	—	63,912 3 3	1,226 17 3	171 1/2	

1915-1916.]

Receipts and Repayments in the Year, the Total Advances and Repayments to the 31st March, 1914, the Balances Outstanding

BALANCES Outstanding against Borrowers on 31st March, 1914													No.
Receipts and Repayments		Repaid.	Principal						Net per cent.	Interest			
County.	Interest.		In Arrear.				Other Arrears						
			Written off from the Accounts of the Local Loans Fund	Subsidiary Repaid.	Net loans outstanding in respect of Local Authorities written off the Assets of the Local Loans Fund								
£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.		
1	66,383 1 30	—	—	—	—	—	—	25,490 11 9	—	—	—	1	
2	107,486 9 8	10,000 0 0	9,968 15 0	—	—	9,468 15 0	—	—	336 9 0	—	—	2	
3	690,216 3 1	157,196 16 2	—	—	—	—	—	104,829 2 0	89,717 12 2	6,018 12 3	—	3	
4	89,676 3 0	—	—	—	—	—	—	—	143,225 12 11	—	—	4	
5	456,968 8 5	82,822 9 4	—	—	—	—	—	23,175 7 11	122,768 6 5	1,897 4 0	—	5	
6	22,800 0 0	—	120,445 5 4	—	—	120,445 5 4	—	—	—	—	—	6	
7	129,896 9 3	2,862 18 10	2,267 11 2	—	—	2,267 11 2	—	—	16,925 18 5	—	—	7	
8	143,665 14 9	—	89 13 10	—	—	89 13 10	—	—	122,566 1 9	—	—	8	
9	222,926 4 4	143,261 4 4	—	—	—	143,261 4 4	—	116,995 9 11	261,622 12 3	7,916 17 1	—	9	
10	170,703 22 5	—	—	—	—	—	—	—	170,481 10 1	—	—	10	
11	168,890 9 8	5,059 11 11	—	—	—	—	—	—	5,070 11 0	—	—	11	
12	30,385 5 1	1,903 17 11	—	—	—	—	—	—	11,578 1 7	—	—	12	
13	6,089 18 7	—	—	—	—	—	—	—	—	—	—	13	
14	303,125 5 10	173,842 13 5	—	—	—	—	—	—	5,930 0 0	—	—	14	
15	1,036 19 4	344 14 2	—	—	—	—	—	—	—	—	—	15	
16	9 22 0	—	—	—	—	—	—	—	—	—	—	16	
17	779,609 5 1	12,183 0 0	—	—	—	—	—	—	1,202,265 18 9	—	—	17	
18	181,542 3 2	—	—	—	—	—	—	—	761,564 12 5	—	—	18	
19	25,445 12 5	—	—	—	—	—	—	—	689 12 8	—	—	19	
20	1,473,648 8 8	—	—	—	—	—	—	—	1,466,964 9 6	—	—	20	
21	3,363 18 8	—	—	—	—	—	—	—	—	—	—	21	
22	1,582,326 9 7	—	—	—	—	—	—	—	2,671,686 0 2	—	—	22	
23	109,806 3 8	—	—	—	—	—	—	—	128,668 19 4	—	—	23	
24	55,549 9 3	—	—	—	—	—	—	—	176,206 9 10	—	—	24	
25	30,784 7 30	—	—	—	—	—	—	—	81,003 12 2	—	—	25	
26	6,626 10 10	—	—	—	—	—	—	—	35,224 2 9	—	—	26	
27	4,527,326 5 7	196,214 17 5	—	—	—	—	—	—	4,622,695 5 7	—	—	27	
28	16,777 17 8	—	—	—	—	—	—	—	—	—	—	28	
29	6,770 17 3	—	—	—	—	—	—	—	—	—	—	29	
30	1,562 5 1	—	—	—	—	—	—	—	194,037 1 5	7,428 12 2	—	30	
31	3,003 5 10	—	—	—	—	—	—	—	435 13 2	3,003 5 10	75 5 4	31	

\* Written off in the year per s. &amp; d. 4 Dec. 12.

† (including 428 s. 10 written off in the year)

The following is an ABSTRACT of LOANS made by the COMMISSIONERS of PUBLIC WORKS, DUBLIN, AMOUNTING TO

No.	Acts under which Advances have been made.	PURPOSES FOR WHICH ADVANCED.	No. of open Loans Amounts on 31st March, 1914.	ADVANCED TO BORROWERS		PRINCIPAL							
				In the Year ended 31st March, 1914.	Total up to the 31st March, 1914.	In the Year ended 31st March, 1914.							
						Principal.	Interest.						
				£	s.	d.	£	s.	d.	£	s.	d.	
CLASS III.—continued.													
28	19 Vic., c. 32, &c., 44 & 45 Vic., c. 43, sec. 18.	Improvement of Lands—viz., Drainage, Erection of Farm Buildings and Farm Labourers' Dwellings, Planting for Shelter.	0,297	53,357	0	0	4,905,945	3	10	41,386	18	4	76,303
29	19 Vic., c. 32, &c. 10.	Land Improvement Preliminary Expenses.	1	3,995	0	0	106,700	0	0	3,192	10	10	—
30	44 & 45 Vic., c. 43, s. 31.	Land Law—Advances to Occupiers of Land for Improvement of their Holdings.	13,400	43,519	0	0	1,500,636	10	0	37,080	16	6	16,144
31	33 & 34 Vic., c. 45.	For Advances to Tenants for Purchase of their Farms, &c.	761	—	—	516,189	6	7	5,774	2	3	4,623	
			20,466	129,926	0	0	8,938,733	0	11	132,482	5	8	99,073
CLASS IV.—Miscellaneous Loans.													
32	33 & 34 Vic., c. 112, &c.	Globe Loans.	1,112	0,367	0	0	710,230	8	9	12,612	10	6	7,840
33	38 & 39 Vic., c. 82.	National School Teachers' Residences.	1,269	4,112	0	0	280,972	11	0	4,058	15	2	5,463
34	47 & 48 Vic., c. 22.	Non-Vested Schools and Training Colleges.	157	300	0	0	133,294	10	0	4,004	14	0	1,091
			2,531	10,800	0	0	1,331,697	9	0	20,976	0	8	16,795
		Total Current and Unclosed Services.	—	692,223	10	4	26,800,623	12	6	418,941	4	7	247,189
		Add Total Closed Services.	—	—	—	22,366,764	16	2	—	—	—	—	—
		Gross Total Local Loans Fund.	32,466	402,223	10	4	49,167,387	8	8	50,418,941	4	7	304,189
II. IRISH CHURCH FUND LOANS.													
CLASS II.—LOANS SECURED ON RATES.													
35	42 Vic., c. 4, &c. & 41 Vic., c. 16.	Public Health.	23	—	—	38,036	10	4	262	13	2	20	
36	Do.	Barnard Works.	—	—	—	771,186	10	10	—	—	—	—	
37	Do.	Relief of Distress.	—	—	—	11,393	13	4	—	—	—	—	
38	Do.	Relief of Distress Grants.	—	—	—	19,869	3	0	—	—	—	—	
			23	—	—	340,579	17	2	262	13	2	20	
CLASS III.—LOANS SECURED ON LANDS.													
39	Do.	Improvement of Lands.	1,189	—	—	623,619	37	0	32,569	1	9	791	
40	Do.	Arterial Drainage.	11	—	—	6,136	1	0	123	13	3	4	
			1,170	—	—	929,755	18	0	32,692	14	0	795	
		Total Irish Church Fund Loans.	1,189	—	—	1,569,932	15	7	32,692	14	0	795	
		Gross Total.	33,645	402,223	10	4	50,698,319	4	3	50,751,533	12	9	304,984

# COMMISSIONERS OF PUBLIC WORKS, IRELAND.

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[18-1914.]

Income and Repayments in the Year, the Total Advances and Repayments to the 31st March, 1914, the Balances Outstanding—continued.

BALANCES Outstanding against Revenue on 31st March, 1914.

Total paid by Borrowers:		Principal								Interest.	Sh.
Total to 31st March 1914.		In Arrears.									
Completed.	Uncompleted.	Reimbursed.	Written off out of the Account of the Local Loans Fund.	Unrepaid by current.	Not being outstanding in respect of Loans Advanced by the Local Loans Fund.	Other amounts.	Not paid due.	Interest.		Sh.	P.
a.	b.	c.	d.	e.	f.	g.	h.	i.	j.		
£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.
10,112 6 3	2,187,085 0 11	—	25,308 2 7	—	17,308 2 8	3,086 0 11	131,526 14 6	4,313 1 7	25		
2,746 3 6	—	1,613 3 1	251 16 9	—	251 16 9	—	2,725 27 6	—	29		
1,222 0 8	565,912 6 7	—	10,12,638 19 0	220 19 4	13,617 18 6	7,687 12 8	493,449 16 6	1,027 19 0	30		
6,661 9 1	477,587 37 3	—	5,223 15 2	—	5,223 15 2	737 2 7	302,204 18 9	2,004 18 4	31		
1,087 19 0	3,713,149 6 4	1,506 3 1	43,210 2 9	220 19 4	42,969 3 8	24,254 19 6	1,643,207 13 2	15,363 14 7			
102,414 3 7	391,221 13 10	—	—	—	—	4 15 9	217,411 8 8	9 4 5	32		
2,309 12 3	148,354 8 5	—	—	—	—	62 10 0	146,214 7 9	41 13 10	33		
6,798 7 5	59,257 14 9	—	—	—	—	6 14 12	52,938 7 5	3 3 4	34		
41,80 4 3	595,733 17 4	—	—	—	—	74 0 8	467,634 4 1	69 3 7			
17,368 13 10	16,766,523 18 8	423,339 4 10	185,540 7 4	220 19 4	185,540 8 8	141,354 10 1	9,330,100 16 9	23,263 13 5			
16,496 3 0	1,509,393 12 8	7,688,366 12 2	—	—	—	—	—	—			
1,077,646 15 10	113,078,127 10 8	8,111,615 18 0	185,540 7 4	220 19 4	185,540 8 8	141,354 10 1	9,330,100 16 9	23,263 13 5			
								9,474,325 6 10			
								Portions of Loans repaid as irrecoverable.			
15,906 1 8	8,367 16 9	—	—	—	—	—	3,537 5 2	—	35		
21,164 11 4	22,678 5 11	6 19 0	—	—	—	—	—	—	36		
71,383 13 4	401 17 11	—	—	—	—	—	—	—	37		
—	—	10,349 3 6	—	—	—	—	—	—	38		
23,583 6 5	29,064 13 10	18,076 2 4	—	—	—	—	—	3,537 5 2			
21,973 0 11	124,723 0 30	24,535 4 10	7,687 19 0	—	—	—	8,550 18 7	85,468 4 8	646 2 7	39	
3,180 0 2	436 13 16	726 16 8	—	—	—	—	—	225 4 9	—	40	
21,120 7 1	187,563 14 8	(7) 29,557 3 0	7,687 19 0	—	—	—	8,550 18 7	57,967 9 4	646 2 7		
104,798 13 6	186,815 6 6	48,528 3 6	7,687 19 0	—	—	—	8,565 10 7	41,234 17 5	646 2 7		
								60,790 8 2			
								9,844,335 15 0	(3) 22,907 19 9		

(1) Including 4179 s. 11d. written off in the year, per Act. 2 and 4 Geo. V. c. 22.

(2) 10 s. 10 d. 10 d. paid over to H. M. Bishopric under Sec. 25 of the National Debt and Local Loans Act, 1897, 49 & 51 Vin. c. 17.

(3) The figures in this column do not include interest earned and repaid in respect of Loans which have been written off the Account of the Local Loans Fund by the Public Works Loans Act, 1897, and subsequent Acts, and the interest on arrears of Loans from the Irish Church Fund under 4 Vic. c. 4, & repaid as irrecoverable.

J. L. COLLINS Accountant.

## APPENDIX H—

(H).—ABSTRACT of the ACCOUNTS of the COMMISSIONERS of PUBLIC WORKS in IRELAND, showing the Total

Reference to Account	Page	HEADS OF ACCOUNT.	Balance on 31st March, 1913	Received.
			£ s. d.	£ s. d.
H 1	72-81	Parliamentary Votes and Grants, viz. :— 1. Public Works and Buildings, Ireland, 2. Public Offices Site (Dublin) Act, 1903 (Non-Voted Account), 3. Railways (Ireland) Acts, 4. Railways Act, 1896, and Marine Works Act, 1902 (Non-Voted Account), 5. Public Works Office, Ireland 6. Adjustments affecting the Votes or Accounts for 1912-1913	57,119 7	397,387 5 9
H 2	82-83	Loans Advances, . . . . .	3,794 7 8	400,000 0 0
H 3	84-85	Loans Repayments, . . . . .	—	783,548 8 4
H 4	84-85	Land Improvement Preliminaries, 10 Vic., c. 32, sec. 15, .	1,771 0 0	6,175 11 5
H 5	86-87	Sea Fisheries, Ireland, 46 & 47 Vic., c. 26 . . . . .	2,603 7 8	—
H 6	86-91	Miscellaneous Services, viz. :— 1. Deposit Accounts, 1 & 2 Wm. IV., c. 33, &c. . 2. Railway and other Arbitrations Deposit Accounts, 14 & 15 Vic., c. 70, 3. Arterial Drainage Deposits, 26 & 27 Vic., c. 88, &c. . 4. Inland Navigations :—Shannon, 5. Telephone Capital, 6. National Monuments, 32 & 33 Vic., c. 43 . . . . . 7. Limer Hall, 8. Southern Railway, 9. Letterkenny Railway, 10. Development Grant (Ireland), 11. Light Railways Surplus Revenue Account, 12. Sundry Accounts, 13. {National School Grants, {Local Contributions, . . . . .	13,242 3 7	31,984 12 2
		Total, . . . . .	78,530 6 6	1,619,095 17 8
H 7	92-93	Statement of Final Awards under Arterial Drainage Act, 26 & 27 Vic., c. 88, with Repayments thereunder, to the 31st March, 1914.		

Office of Public Works, Dublin.



## ACCOUNTS

of Sums intrusted to their Management for Collection or Disbursement for Year ended 31st March, 1914.

Balance overdrawn, 31st March, 1914.	TOTAL.	Overdrawn Balance from Accounts to 31st March, 1913.	Paid.	Balance on 31st March, 1914.	TOTAL.
£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.
—	454,506 13 4	—	422,038 1 7	32,46 8 11 9	454,506 13 4
—	403,794 7 8	—	402,223 10 4	1,570 17 4	403,794 7 8
—	783,548 8 4	—	783,548 8 4	—	783,548 8 4
—	7,946 11 5	—	6,743 1 11	1,203 9 6	7,946 11 5
—	2,603 7 8	—	1,568 0 11	1,035 6 9	2,603 7 8
—	45,236 15 9	—	28,850 3 0	16,376 12 9	45,236 15 9 1
—	1,697,626 4 2	—	1,644,971 6 1	52,654 18 1	1,697,626 4 2

J. L. COLLINS, Accountant.

AN ACCOUNT showing the RECEIPTS AND EXPENDITURE OF THE COMMISSIONERS

(H 1.)—PARLIAMENTARY

RECEIPTS.	£	s.	d.	£	s.	d.	£	s.	d.
Balance from last Account, . . . . .	—	—	—	—	—	—	57,319	7	7
1. PUBLIC WORKS AND BUILDINGS.—CLASS I. VOTE 15. Vote for the year 1913-14 . . . . .	—	—	—	—	—	—	271,613	0	0
Carried forward	—	—	—	—	—	—	328,732	7	7

of PUBLIC WORKS in the Year ended 31st March, 1914.

## VOTES AND GRANTS.

EXPENDITURE.		£	s.	d.	£	s.	d.	£	s.	d.
Balances on Parliamentary Votes, 1912-13, surrendered to H.M. Exchequer, viz.—										
Public Works and Buildings, . . . . .		—	—	—	41,589	8	0			
Railways, Ireland, . . . . .		—	—	—	1,067	14	11			
Office of Public Works, . . . . .		—	—	—	3,288	11	1	45,935	14	0
PUBLIC WORKS AND BUILDINGS—CLASS 1. VOTE 15:—										
Annexes. Sub-Head A.—										
Public Offices Site (Dublin) Act, 1903, .		—	—	—	12,515	3	6			
Purchase of Sites and Buildings. Sub-Head A.A.—										
Coast Guard Buildings, . . . . .		300	0	0						
Labour Exchange Buildings . . . . .		3,627	14	4						
R. I. C. Barracks, . . . . .		290	4	0						
Museum, School of Art, etc., Buildings . . . . .		47	9	7	4,265	7	11			
NEW WORKS AND ALTERATIONS. Sub-Head B.:—										
Royal Hospital, . . . . .		280	2	7						
Royal Hibernian Military School, . . . . .		1,307	3	7						
Coast Guard Buildings, . . . . .		9,423	11	6						
Ordnance Survey, Buildings, . . . . .		383	9	1						
Vice-Royal Lodge, . . . . .		49	17	3						
Stationary Office, . . . . .		98	5	0						
Labour Exchanges, . . . . .		880	8	3						
National Health Insurance Offices, . . . . .		1,059	3	1						
Office of Public Works, . . . . .		2,704	2	0						
Record Room and Offices, . . . . .		112	19	5						
General Survey and Valuation Office, . . . . .		29	10	8						
Dept. of Agriculture and Technical Instruction, . . . . .		519	11	2						
Postal Inspection Offices, . . . . .		131	4	4						
New Public Offices, Upper Merrion Street, . . . . .		6,116	17	5						
High Court of Justice, . . . . .		192	7	6						
Registry of Deeds, . . . . .		28	9	4						
Land Registry of Ireland, . . . . .		6,161	1	8						
Land Commission, etc., . . . . .		223	6	6						
Metropolitan Police Courts, . . . . .		41	10	0						
Stations, . . . . .		8,251	0	10						
R. I. C. Depôt, . . . . .		126	9	5						
Barracks, . . . . .		1,617	9	3						
Model Schools, . . . . .		411	18	6						
National Schools, . . . . .		51,136	11	9						
Botanic Gardens, . . . . .		555	10	2						
Royal College of Science, . . . . .		75	4	9						
Museum, School of Art, etc., Buildings . . . . .		1,164	14	11						
Customs and Excise Buildings, . . . . .		299	6	9						
Inland Revenue, . . . . .		16	7	10						
Postal and Telegraph . . . . .		11,071	7	9						
Phoenix Park, . . . . .		808	19	2						
Inchicore Estate, . . . . .		426	0	3						
Kingstown Harbour, . . . . .		33	7	6						
Ardglass . . . . .		241	13	3						
Sligo . . . . .		254	5	4	106,169	7	9			
Carried forward, . . . . .										
					122,940	19	2	45,935	14	0

AN ACCOUNT showing the RECEIPTS AND EXPENDITURE OF THE COMMISSIONERS

(H 1.)—PARLIAMENTARY

## RECEIPTS—continued.

Brought forward,	£ s. d.	£ s. d.	£ s. d.
1. PUBLIC WORKS AND BUILDINGS—continued.			328,732 7 7
Carried forward,	—	—	328,732 7 7

Public Works on the Year ended 31st March, 1914.—continued.

REVENUE AND GRANTS—continued.

## EXPENDITURE—continued.

	Maintenance and Supplies.	Furniture, Fixtures, and Effects.	Reck and Insurance.	Fuel, Light, Water, Clothing, &c.	Totals. (Sub-Heads C to G.)	Less Appropriations (in Aid).	Net Charge to Public Works (Sub-Head C to G.)	Sub-Head A, B, and H.	
	Sub-Head C.	Sub-Head D.	Sub-Head E.	Sub-Head F.	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.
Brought forward, Public Works and Buildings—cont.								132,946 19 2	45,935 14 0
Land Reclamation.	5,313 5 14	420 18 0	—	1,068 15 8	6,802 18 84	344 15 1	6,458 3 134	1	
Land Reclamation Military and Naval Reserves Buildings.	3,222 10 84	886 7 0	—	1,702 16 11	5,811 35 114	6 13 3	5,805 22 84	2	
Quarantine Buildings.	4,600 14 30	156 5 11	—	0 1 0	4,757 0 8	74 13 0	4,682 8 9	4	
Quarantine Survey Buildings.	1,326 15 30	269 5 11	289 5 3	445 19 18	2,330 9 8	7 15 1	2,323 14 3	5	
Quarantine, State Reserve, and Naval Reserves Buildings.	1,680 0 1	743 9 11	18 9 2	278 6 8	2,720 18 2	130 4 3	2,590 13 9	8	
Quarantine, State Reserve, and Naval Reserves Buildings.	2,800 10 30	618 15 84	—	272 2 5	3,690 18 34	90 37 6	3,599 1 94	7	
Quarantine, State Reserve, and Naval Reserves Buildings.	108 0 8	33 11 84	—	18 16 11	159 8 34	—	159 8 34	8	
Quarantine, State Reserve, and Naval Reserves Buildings.	999 8 8	9 2 14	—	62 12 4	1,070 1 34	3 30 0	1,066 7 34	9	
Quarantine, State Reserve, and Naval Reserves Buildings.	718 12 5	46 8 84	—	48 13 1	813 15 114	5 1 18	808 14 3	10	
Quarantine, State Reserve, and Naval Reserves Buildings.	181 19 114	174 4 84	8 10 8	217 5 8	383 2 34	—	383 2 34	11	
Quarantine, State Reserve, and Naval Reserves Buildings.	19 10 2	25 14 1	24 39 9	18 7 4	186 6 6	—	186 6 6	12	
Quarantine, State Reserve, and Naval Reserves Buildings.	85 5 5	18 10 31	—	48 5 7	151 4 7	—	151 4 7	13	
Quarantine, State Reserve, and Naval Reserves Buildings.	7 2 0	1 8 1	—	27 1 21	35 35 4	—	35 35 4	14	
Quarantine, State Reserve, and Naval Reserves Buildings.	44 18 11	36 30 2	48 8 2	85 17 0	244 35 6	—	244 35 6	15	
Quarantine, State Reserve, and Naval Reserves Buildings.	18 18 04	15 0 11	204 12 2	26 13 8	363 3 40	—	363 3 40	16	
Quarantine, State Reserve, and Naval Reserves Buildings.	18 18 04	9 11 2	—	38 9 0	55 18 2	—	55 18 2	17	
Quarantine, State Reserve, and Naval Reserves Buildings.	306 15 3	00 4 114	288 12 0	127 0 11	723 18 114	—	723 18 114	18	
Quarantine, State Reserve, and Naval Reserves Buildings.	484 1 46	106 18 11	2,045 2 0	504 11 11	3,140 12 114	31 14 2	3,109 18 114	19	
Quarantine, State Reserve, and Naval Reserves Buildings.	388 39 5	643 18 24	489 12 2	619 6 13	2,140 8 24	5 0 0	2,135 8 24	20	
Quarantine, State Reserve, and Naval Reserves Buildings.	287 16 1	177 17 8	409 0 0	318 18 8	1,192 12 8	—	1,192 12 8	21	
Quarantine, State Reserve, and Naval Reserves Buildings.	380 1 1	306 1 8	260 6 0	394 1 8	1,342 10 5	—	1,342 10 5	22	
Quarantine, State Reserve, and Naval Reserves Buildings.	377 5 3	32 8 7	—	228 6 8	638 18 8	—	638 18 8	23	
Quarantine, State Reserve, and Naval Reserves Buildings.	220 17 36	212 14 11	30 0 0	107 14 8	570 8 34	—	570 8 34	24	
Quarantine, State Reserve, and Naval Reserves Buildings.	321 8 21	212 1 8	780 9 4	308 8 9	1,322 2 114	32 5 0	1,290 17 114	25	
REVENUE OF AGENCIES—cont.									
St. Paul's Office.	457 17 4	312 18 84	328 2 4	690 30 1	1,788 8 34	37 0 0	1,751 8 34	26	
St. Paul's Office.	38 6 10	13 1 18	380 10 0	42 9 4	474 18 8	2 0 0	472 18 8	27	
St. Paul's Office.	1,714 10 9	626 16 8	—	783 12 2	3,124 8 8	30 5 8	3,094 3 3	28	
St. Paul's Office.	177 9 1	32 12 18	—	121 9 11	330 12 11	—	330 12 11	29	
St. Paul's Office.	215 5 3	17 3 3	—	84 18 11	317 6 8	—	317 6 8	30	
St. Paul's Office.	307 16 8	45 5 0	252 11 8	380 0 0	1,005 16 2	0 5 0	1,005 11 2	31	
St. Paul's Office.	343 5 0	350 30 0	1,130 11 1	769 1 5	2,593 8 8	100 12 2	2,493 16 10	32	
St. Paul's Office.	238 7 0	15 30 5	46 8 0	135 8 8	439 9 1	—	439 9 1	33	
St. Paul's Office.	5,715 9 14	3,072 30 0	1,448 12 8	2,076 1 8	11,312 33 114	53 16 3	11,259 17 84	34	
St. Paul's Office.	1,054 8 94	155 8 0	—	1,495 18 9	2,705 6 94	98 2 8	2,607 4 14	35	
St. Paul's Office.	390 8 18	30 21 8	—	118 16 6	539 0 20	—	539 0 20	36	
St. Paul's Office.	4,806 12 34	89 1 0	—	6 5 1	4,892 13 11	14 12 8	4,878 1 3	37	
St. Paul's Office.	1,818 4 2	0 37 0	18 8 8	2 8 8	1,839 9 30	33 0 0	1,806 9 30	38	
St. Paul's Office.	106 11 12	46 8 6	—	78 1 4	230 19 6	—	230 19 6	39	
St. Paul's Office.	1 2 11	0 10 1	—	2 2 8	4 2 2	—	4 2 2	40	
Grand Total.	35,058 14 4	3,146 27 84	3,617 19 0	16,808 8 3	58,630 6 84	1,035 1 39	57,595 5 454	132,946 19 2	45,935 14 0

AN ACCOUNT showing the RECEIPTS AND EXPENDITURE OF THE COMMISSIONERS

(H 1.)—PARLIAMENTARY

## RECEIPTS—continued.

Brought forward,	£	s.	d.	£	s.	d.	£	s.	d.
							328,732	7	7
<b>I PUBLIC WORKS AND BUILDINGS—continued.</b>									
<b>PARTICULARS OF RECEIPTS. (APPROPRIATIONS IN AID.)</b>									
Shown on the other side:—									
Buildings.—Sums received for Rents,	2,328	4	10						
“ “ as proceeds of Sales, Old Materials, &c.	1,313	9	7						
<b>Parks—Phoenix Park:—</b>				3,551	14	5			
Rents for Grazing, &c.,	873	15	6						
Fees for use of Dressing-rooms (Football Pavilions)	20	15	0						
Sales of Deer, Skins, &c.,	36	17	7						
Sales of Timber, Old Materials, Plant &c.,	52	18	10						
Lavatory, use of,	21	17	9						
Licences for Horse Trainers,	8	10	0						
				1,044	14	8			
<b>Ischicore and Longmeadows Estates:—</b>									
Rents, Grazing, &c.,	735	15	0						
Sales of Gravel,	52	0	11						
				787	15	11			
<b>St. Stephen's Green Park:—</b>									
Sales of Water-fowl,	5	13	1						
Lavatory, use of,	14	16	5						
Rents,	5	0	0						
				25	9	6			
<b>Harbours—Kingsdown:—</b>									
Dues,	2,330	11	6						
Rents,	316	11	4						
Water supplied to Shipping,	130	15	0						
Hire of Plant,	4	7	1						
Sale of Plant and Old Materials,	23	4	7						
Boat Licences,	7	7	6						
Yacht Slip—Use of, and Storage of Yachts,	76	6	3						
Royalty on Stone Quarried	93	12	11						
				2,982	16	2			
<b>Howth:—</b>									
Dues,	144	8	0						
Rents,	203	12	5						
Boat Licences,	37	7	6						
Sales,	—								
				405	7	11			
<b>Donsaghadee:—</b>									
Rents,	11	2	0						
Sales, Hire of Plant, &c.,	—								
				11	2	0			
<b>Ardglass:—</b>									
Dues,	192	8	6						
Rents,	24	0	8						
Sales, Hire of Plant, &c.,	—								
				216	9	2			
<b>Dunmore:—</b>									
Dues,	26	15	0						
Rents,	73	13	8						
				100	8	8			
<b>Navigations—Malague:—</b>									
Dues,	—								
Rents,	1	0	0						
				1	0	0			
				9,216	18	5			
Carried forward,							328,732	7	7

913-1914.]

SCISSOR WOMEN in the Year ended 31st March, 1914—continued.

LOANS AND GRANTS—continued.

## EXPENDITURE—continued

	Manpower and Supplies	Furniture, Fixtures, and Utensils	Book and Insurance	Food, Light, Water, Heating, &c.	Tobacco, Cigarettes, &c.	Less Appropriations in A.M.	Net Change against the Year		
	Sub-Head C	Sub-Head D	Sub-Head E	Sub-Head F	Sub-Head G	Sub-Head H	Sub-Head I to J		
	£ s d	£ s d	£ s d	£ s d	£ s d	£ s d	£ s d	£ s d	£ s d
Amount forward,	26,426 22 4	5,166 17 0	6,617 13 5	16,286 0 8	68,668 0 9	1,875 5 12	81,558 7 12	173,945 19 8	45,935 14 0
								(A, B, C, D, E, F, G, H, I, J, K, L, M, N, O, P, Q, R, S, T, U, V, W, X, Y, Z)	
<b>Public Works and Buildings—cont.</b>									
London County Council	1,492 15 4	275 8 6	48 15 4	5,238 8 7	2,531 0 9	18 0 0	3,804 15 4	41	
Metropolitan Police	5,059 5 5	169 11 5	—	535 36 4	1,718 15 8	2 0 0	1,718 5 30	45	
Metropolitan Police (Police Office)	5,053 17 8	178 1 10	—	1,555 10 0	1,543 15 0	11 0 0	4,134 16 30	43	
Metropolitan Police (Police Office)	5,059 5 5	500 10 10	—	—	8,899 4 5	10 16 8	5,055 11 9	44	
Metropolitan Police (Police Office)	512 12 6	—	—	—	112 13 6	—	112 13 6	45	
Metropolitan Police (Police Office)	1,434 15 7	37 4 4	—	333 17 0	1,875 0 0	—	1,875 0 0	46	
Metropolitan Police (Police Office)	48 0 10	5 1 0	—	7 12 6	99 10 1	—	99 10 1	47	
Metropolitan Police (Police Office)	560 0 0	12 13 0	113 15 8	935 2 0	2,854 19 8	5 10 0	2,854 0 9	48	
Metropolitan Police (Police Office)	14 0 0	8 16 0	43 0 0	37 14 11	131 14 8	—	131 14 8	49	
Metropolitan Police (Police Office)	167 0 0	180 8 2	—	681 7 5	1,518 18 4	531 9 6	3,297 13 30	50	
Metropolitan Police (Police Office)	5,880 7 8	322 6 3	13 13 10	5,880 4 4	1,890 11 0	70 30 0	5,521 1 0	51	
Metropolitan Police (Police Office)	405 1 0	692 7 0	6,737 8 4	684 19 0	5,813 13 11	1,448 15 7	7,695 10 30	52	
Metropolitan Police (Police Office)	164 0 11	423 17 7	1,278 2 3	313 0 0	2,400 18 0	384 11 0	3,587 1 0	53	
Metropolitan Police (Police Office)	3,717 19 8	3,702 17 10	—	3,711 30 7	31,713 7 4	286 10 10	13,697 10 30	54	
Metropolitan Police (Police Office)	1 6 8	54 5 8	154 15 8	8 6 4	313 19 8	—	313 19 8	55	
Metropolitan Police (Police Office)	7 8 10	2 10 11	—	16 1 2	26 2 12	—	26 2 12	56	
Metropolitan Police (Police Office)	1,840 0 10	0 0 8	33 15 0	—	1,775 15 0	37 45 0	1,737 0 0	57	
Metropolitan Police (Police Office)	4,906 0 2	85 22 6	—	673 15 4	9,008 19 13	5,314 14 8	3,694 0 3	58	
Metropolitan Police (Police Office)	382 0 8	0 2 0	232 9 12	4 4 3	715 15 0	703 15 12	77 20 0	59	
Metropolitan Police (Police Office)	7,945 5 5	0 11 11	—	25 0 8	1,673 4 15	23 9 8	1,649 14 7	60	
Metropolitan Police (Police Office)	650 12 6	—	—	—	450 10 4	—	450 10 4	61	
Metropolitan Police (Police Office)	9,800 0 0	33 13 0	—	342 18 8	20,621 0 9	1,892 16 2	7,566 12 13	62	
Metropolitan Police (Police Office)	449 14 5	8 8 6	15 0 0	56 18 8	883 17 4	453 7 11	184 0 4	63	
Metropolitan Police (Police Office)	629 2 20	8 6 6	—	9 12 0	608 16 6	13 8 0	457 10 40	64	
Metropolitan Police (Police Office)	480 17 0	0 8 8	—	3 5 8	203 11 8	100 8 8	102 2 0	65	
Metropolitan Police (Police Office)	575 10 10	1 6 6	—	27 10 10	886 19 9	316 9 2	478 10 0	66	
Metropolitan Police (Police Office)	51 18 8	—	—	2 16 0	64 13 8	1 8 8	63 18 8	67	
Metropolitan Police (Police Office)	—	—	—	—	72 12 11	—	72 12 11	68	
<b>Total</b>	65,206 1 9	15,108 15 4	27,176 1 4	96,467 7 0	243,148 30 5	3,954 14 2	134,558 1 8		

134,932 1 0  
(1) In (4)

FD-100 (Rev. 9-2-73)

Both—had the houses of glass from Kingswood, Flinton, the following additional changes would have been insured as—

North Harbour	...	...	...
Eastern Harbour	...	...	...
Western Harbour	...	...	...
Admiral's Harbour	...	...	...

North Harbor	---	---	---	---	\$196	2	9
Dumore Harbor	---	---	---	---	85	17	0
Aldous Harbor	---	---	---	---	65	10	0

Carried forward.

257.872	0	2	45.935	14	0
---------	---	---	--------	----	---

45,135 14 0

AN ACCOUNT showing the RECEIPTS AND EXPENDITURE OF THE COMMISSIONERS

(H 1.)—PARLIAMENTARY

RECEIPTS—continued.	£	s.	d.	£	s.	d.	£	s.	d.
Brought forward,	—	—	—	—	—	—	328,732	7	7
1. PUBLIC WORKS AND BUILDINGS—continued.									
2. PUBLIC OFFICES SITE (DUBLIN) ACT, 1903 (Non-voted Account):—									
Transfer from amount lodged by Department of Agriculture—Expenditure during year on Smithy and Foundry and additional Works in connection with Mechanical and Engineering Laboratory,	—			1,267	14	5			
Receipt on account of Old Materials,	—			1,606	0	0			
							2,873	14	5
3. RAILWAYS (IRELAND) ACTS:—									
Vote.—Class I. No. 16.	—			48,416	0	0			
Supplementary Vote, Class I. No. 16, Letterkenny Railway (Relaying).	—			23,930	0	0			
							72,346	0	0
Carried forward,	—	—	—	—	—	—	403,962	2	0



of PUBLIC WORKS in the Year ended 31st March, 1914—continued

VOIES AND GRANTS—continued.

EXPENDITURE—continued.		£	s.	d.	£	s.	d.	£	s.	d.
Brought forward,		—	—	—	257,573	0	3	45,935	14	0
2. PUBLIC BUILDINGS—continued.										
Drainage Works: River Shannon, Sub-Head H.		—	—	—	445	4	4½			
Lincoln Hall, Dublin: Sub-Head H.		—	—	—	111	17	4			
Compensation Special do. H.		—	—	—	890	0	0			
3. PUBLIC OFFICES SITE (DUBLIN) Act, 1906 (Non-voted Account):—								279,328	1	10½
Paid to Contractors (Contract No. 4).		—	—	—	—	—	—			
Paid to Contractors, Heating and Ventilation Contracts.		—	—	—	41	10	0			
Paid to Contractors, Mechanical and Engineering Laboratory, (Additional Work).		—	—	—	972	0	0			
Paid on a/c of Electrical Installation Contracts, and Works.		—	—	—	216	4	4			
Subsidiary Contracts.		—	—	—	180	0	5			
Fees to Architects, Quantity Surveyors, Electrical Engineers, etc.		—	—	—	2,975	17	9			
Chief of Works: Salary, etc.		—	—	—	35	14	0			
Smithy and Foundry (Works)		—	—	—	188	0	0			
3. RAILWAYS, IRELAND:—								4,507	6	6
Vote.—Class I. No. 16										
(a) Repayments to County Councils under Tramways and Public Companies Act, 1883.										
COUNTY.	RAILWAY.									
Cavan.	Cavan and Leitrim.	—	—	—	761	16	2			
Clare.	South Clare.	—	—	—	2,383	6	11			
	West Clare.	—	—	—	1,937	7	0			
Cork.	Cork and Muskerry.	—	—	—	178	15	11			
	Donoughmore Extension.	—	—	—	600	0	0			
	Schull and Salsburgh.	—	—	—	1,140	0	0			
	Timoleague and Courtmacsherry.	—	—	—	700	0	0			
Dublin.	Dublin and Blessington.	—	—	—	389	1	8			
Fermanagh.	Clogher Valley.	—	—	—	411	0	8			
Galway.	Loughrea and Attymon.	—	—	—	801	12	5			
Kerry.	Headford and Kenmare.	—	—	—	1,200	0	0			
	Killorglin and Valentia.	—	—	—	1,400	0	0			
Leitrim.	Cavan and Leitrim.	—	—	—	2,973	6	7			
Mayo.	Claremorris and Swinford.	—	—	—	—	—	—			
	Ballinrobe and Claremorris.	—	—	—	896	7	10			
	Altherry and Tean (Extension to Claremorris).	—	—	—	156	14	0			
Sligo.	Colbhoney and Swinford.	—	—	—	—	—	—			
Tyrene.	Clogher Valley.	—	—	—	2,035	3	4			
Wicklow.	Dublin and Blessington.	—	—	—	389	1	7			
					18,343	12	1			
(b) Instalments of Annuities in repayment of Advances by National Debt Commissioners to 31st December, 1913.					28,366	2	0			
(£545,000) under Railways Act, 1906, and Marine Works (Ireland) Act, 1902.					—	—	—			
(c) Letterkenny Railway (Relaying).					16,269	19	0			
								63,009	13	1
Carried forward,		—	—	—	—	—	—	372,780	15	5½

AN ACCOUNT showing the RECEIPTS AND EXPENDITURE OF THE COMMISSIONERS

(H 1.)—PARLIAMENTARY

RECEIPTS—continued.	£	s.	d.	£	s.	d.	£	s.	d.
Brought forward,	—	—	—	—	—	—	403,002	2	0
4. RAILWAYS ACT, 1895, AND MARINE WORKS ACT, 1902 (NON-VOTED ACCOUNT):—									
Received from National Debt Commissioners,	—	—	—	—	—	—	—	—	—
„ in respect of Traffic Receipts,	—	—	—	—	—	—	2,078	0	6
MARINE WORKS ACT, 1902.									
5. OFFICE OF PUBLIC WORKS. CLASS II. VOTE No. 41:— Vote,	—	—	—	—	—	—	46,578	0	0
6. ADJUSTMENTS AFFECTING THE VOTES OR ACCOUNTS FOR 1912-1913									
PUBLIC WORKS AND BUILDINGS.									
SUNDRY BUILDINGS:—									
Purchase of Sites,	—	—	—	—	—	—	—	—	—
New Works,	—	—	—	—	—	—	1,070	16	2
Maintenance,	—	—	—	—	—	—	404	19	8
Furniture,	—	—	—	—	—	—	2	4	6
Rents,	—	—	—	—	—	—	0	1	6
Fuel,	—	—	—	—	—	—	0	13	0
Appropriations in Aid,	—	—	—	—	—	—	—	—	—
							1,478	14	20
OFFICE OF PUBLIC WORKS:—									
Salaries,	—	—	—	—	—	—	—	—	—
Travelling Expenses,	—	—	—	—	—	—	22	1	4
Incidental Expenses,	—	—	—	—	—	—	59	19	11
Land Improvement, &c., Loans,	—	—	—	—	—	—	337	14	9
Appropriations in Aid,	—	—	—	—	—	—	—	—	—
							419	16	0
							454,506	13	4

Office of Public Works, Dublin

of PUBLIC WORKS in the Year ended 31st March, 1914—continued.

## VOTES AND GRANTS—continued.

## EXPENDITURE—continued.

	£	s.	d.	£	s.	d.	£	s.	d.
Brought forward,	—	—	—	—	—	—	372,780	15	5½
4. RAILWAYS ACT, 1896, AND MARINE WORKS ACT, 1902 (Non-voted Account):—									
RAILWAYS ACT, 1896:									
Burlington and Carronagh Railway,	—	—	—	—	—	—			
Latterham and Bartonport „	—	—	—	—	13	8	4		
Coach and Steamer Services:									
Sligo and Belmullet Steamer,	—	—	—	—	3,516	5	11		
General Charges,	—	—	—	—	—	—			
MARINE WORKS ACT, 1902:—									
General Charges,	—	—	—	—	41	7	6		
							3,571	1	9
5. OFFICE OF PUBLIC WORKS. CLASS II. VOTE No. 41:—									
Salaries,	—	—	—	—	35,496	10	7½		
Travelling Expenses,	—	—	—	—	8,433	13	7		
Incidental do.,	—	—	—	—	265	3	7		
Land Improvement Act and Land Law Act, 1881,									
Loans Expenses,	—	—	—	—	9,833	9	0		
							48,908	16	9½
Less Appropriations in Aid,	—	—	—	—	4,428	8	8		
Net Charge against the Vote,	—	—	—	—			44,530	8	1½
6. ADJUSTMENTS AFFECTING THE VOTES OR ACCOUNTS FOR 1912-13.									
PUBLIC WORKS AND BUILDINGS.									
SUNDRY BUILDINGS:—									
Purchase of Sites,	—	—	—	—	287	0	0		
New Works,	—	—	—	—	148	0	7		
Maintenance,	—	—	—	—	1	17	0		
Furniture,	—	—	—	—	6	4	9		
Rents,	—	—	—	—	32	15	0		
Fuel,	—	—	—	—	1	10	0		
Appropriations in Aid,	—	—	—	—	—	—			
							477	7	4
OFFICE OF PUBLIC WORKS:—									
Salaries,	—	—	—	—	49	11	8		
Travelling Expenses,	—	—	—	—	22	19	8		
Incidental Expenses,	—	—	—	—	0	9	8		
Land Improvement, &c., Loans,	—	—	—	—	—	—			
Appropriations in Aid,	—	—	—	—	—	—			
							73	1	0
Public Offices Site (Dublin) Act, 1903 (Non-voted Account) Transfer to Sub-head B. New Works &c. 1912-13	—	—	—	—	605	7	11		
							605	7	11
Balance—Cash,	—	—	—	—	798	11	9		
Imprests,	—	—	—	—	670	0	0		
Grants undrawn from the Exchequer,	—	—	—	—	31,900	0	0		
							32,468	11	9
							454,506	13	4

J. L. COLLINS, Accountant

(H 2.)—An Account showing the Receipts and Expenditure of the Commissioners

## PUBLIC WORKS LOANS

[illegible]

Office of Public Works, Dublin.

OF PUBLIC WORKS in the Year ended 31st March, 1914.

## ADVANCES.

	£	s.	d.	£	s.	d.
By Public Works Loans :—						
Amount advanced on Loans, viz. :—						
County Councils, . . . . .	20,329	8	4			
Housing of the Working Classes, . . . . .	132,613	8	10			
Glebe Loans, 23 & 24 Vic., c. 112, . . . . .	5,827	0	0			
Public Health, 27 & 28 Vic., c. 60, . . . . .	81,862	17	8			
Artificial Drainage, 26 & 27 Vic., c. 28, . . . . .	30	0	0			
Land Improvement Preliminaries, . . . . .	3,090	0	0			
Lunatic Asylums Buildings, 1 & 2 Geo. IV., c. 30, . . . . .	5,129	10	1			
Labourers Acts, . . . . .	1,409	8	0			
Land Improvement, 10 Vic., c. 32, &c., . . . . .	23,327	0	0			
National School Teachers' Residences, . . . . .	5,113	0	0			
Dispensary Houses, . . . . .	5,845	0	0			
Workhouse Buildings, &c., . . . . .	6,413	19	10			
Acquisition of Small Dwellings, . . . . .	4,184	0	0			
Non-Vested Schools and Training Colleges, . . . . .	300	0	0			
Land Law, 44 & 45 Vic., c. 49, & 31, . . . . .	43,519	0	0			
Agriculture and Technical Instruction Act, 1899, . . . . .	1,630	0	0			
				402,223	10	1
By Balance . . . . .				1,570	17	4
				403,794	7	8

J. L. COLLINS, Accountant.

(H 3).—An Account showing the Receipts and Expenditure of the COMMISSIONERS

## PUBLIC WORKS LOANS

To Public Works Loans:—

Amounts received in repayment:—

	Receipts (Principal and Interest)	Total
	£ s. d.	£ s. d.
County Councils,		
Local Boards,	23,126 4 4	
Roads and Bridges,	2,402 6 0	
Inland Navigation,	536 2 11	
Public Buildings,	289 15 8	
Railways,	1,482 6 3	
Quarries, Mines, and Miscellaneous,	11,548 19 4	
Harbours, Docks, &c.,	18,006 0 9	
Agriculture and Technical Instruction Act, 1839,	25,110 3 1	
Labourers' Dwellings in Towns,	2,250 9 9	
Artisans' Dwellings,	3,821 5 1	
Housing of the Working Classes,	399 7 7	
Globe Loans,	62,594 5 4	
Public Health,	21,628 4 5	
River Drainage Maintenance, 29 & 30 Vic., c. 40, &c.,	187,637 8 2	
River Drainage, 26 & 27 Vic., c. 88,	1,427 18 2	
Loans per Act 57 Geo. III., c. 34,	35,781 6 5	
Land Improvement Preliminary Expenses,	180 0 0	
Lunatic Asylums Buildings,	3,192 14 10	
Labourers Acts,	89,734 7 10	
Land Improvement Loans (10 Vic., cap 32)	125,106 12 7	
National School Teachers' Residences,	85,744 3 10	
Dispensary Houses,	18,948 5 3	
Workhouse Buildings,	19,113 18 8	
Acquisition of Small Dwellings,	14,653 8 6	
Non-Vested Schools and Training Colleges,	6,086 8 0	
Land Law, 44 & 45 Vic., c. 49, s. 81,	7,029 8 4	
Land Act Loans, 38 & 34 Vic., c. 46,	53,724 6 8	
	12,327 26 11	
		760,119 16 0
„ Church Fund Loans:—		
Land Improvement	23,000 4 0	
Sanitary,	309 0 4	
Arterial Drainage,	128 8 0	
		23,428 12 4
		783,548 8 4

## (H 4).—LAND IMPROVEMENT

## RECEIPTS

£ s. d.

Balance from last Account,	—	1,771 0 0
Amount received from Proprietors in Repayment of Preliminary Expenses,	—	3,175 11 5
„ „ „ Loans Advances,	—	3,000 0 0
		7,946 11 5

Office of Public Works, Dublin.

of PUBLIC WORKS in the Year ended 31st March, 1914.

## REPAYMENTS.

	£	s.	d.	£	s.	d.
By amount transferred to National Debt Commissioners	—	—	—	760,119	14	0
By amount transferred to Irish Land Commissioners,	—	—	—	23,428	12	4
				783,548	8	4

## PRELIMINARIES, 1913-1914.

EXPENDITURE	£	s.	d.	£	s.	d.
Amount paid for Preliminary Investigations, Advertising, Scrivenery, &c.,	—	—	—	3,550	5	1
Amount transferred to Loans Repayments.	—	—	—	3,192	16	10
Balance,	—	—	—	1,203	0	6
				7,946	11	5

J. L. COLLINS Accountant.

AN ACCOUNT showing the RECEIPTS AND EXPENDITURE BY THE COMMISSIONERS OF PUBLIC WORKS

RECEIPTS.	£	s.	d.	£	s.	d.
Balance from last Account	—	—	—	2,603	7	8
				2,603	7	8

*Office of Public Works, Dublin.*(H 6.)—AN ACCOUNT showing the RECEIPTS AND EXPENDITURE BY THE COMMISSIONERS  
MISCELLANEOUS

RECEIPTS.	£	s.	d.	£	s.	d.	£	s.	d.
To Balance from last Account,	—	—	—	—	—	—	13,242	3	7
1. DEPOSITS FOR PRELIMINARY EXPENSES OF LOANS, do. :— Received,	—	—	—	—	—	—	844	11	10
2. RAILWAY AND OTHER ARBITRATION EXPENSES, 14 & 15 Vic., c. 70 :— Received from Railway Companies and others to meet Expenses of Arbitrations,	—	—	—	—	—	—	—	—	—
3. ANTHERIAL DRAINAGE DEPOSITS, 26 & 27 Vic., c. 88 do. :—	—	—	—	—	—	—	40	0	2
Carried forward,	—	—	—	—	—	—	14,126	15	7



(IRELAND) ACT, 1863.

(IRELAND), during the Year ended 31st March, 1914, pursuant to Act 46 &amp; 47 Victoria, cap. 25.

EXPENDITURE.	£	s.	d.	£	s.	d.
Portsmouth Harbour—Expenditure on Works.	—	—	—	1,487	18	5
Barnes and Brompton—Preliminary Expenses, Surveys, &c.,	—	—	—	80	3	6
Balance,	—	—	—	1,035	5	9
				2,603	7	8

J. L. COLLINS, Accountant.

of PUBLIC WORKS, IRELAND, during the Year ended 31st March, 1914.

SERVICES.

EXPENDITURE.	£	s.	d.	£	s.	d.	£	s.	d.
1. DEPOSITS FOR PRELIMINARY EXPENSES OF LOANS, &c.:— Paid,	—	—	—	—	—	—	477	10	10
2. RAILWAY AND OTHER ARBITRATION EXPENSES, 14 & 15 Vic., c. 70:— Paid to Arbitrators, &c.,	—	—	—	—	—	—	—	—	—
3. ARTERIAL DRAINAGE DEPOSITS, 26 & 27 Vic., c. 88, &c.:— Paid on account of Fees, &c.,	—	—	—	—	—	—	9	9	3
Carried forward,	—	—	—	—	—	—	487	0	3

(H 6.)—AN ACCOUNT showing the RECEIPTS AND EXPENDITURE OF THE COMMISSIONERS  
MISCELLANEOUS

RECEIPTS—continued.	£	s.	d.	£	s.	d.	£	s.	d.
Brought forward, . . . . .	—	—	—	—	—	—	14,126	15	7
4. INLAND NAVIGATION:—									
Shannon River:—									
Rents, . . . . .	—	—	—	2,523	0	4			
Tolls, . . . . .	—	—	—	2,968	12	6			
Sundries:—									
Sale of Materials, Hire of Plant, Dredging, &c., . . . . .	—	—	—	149	13	11			
							5,641	6	9
5. TELEPHONE CAPITAL:—									
Reimbursement of Expenditure—H.M. Post- master-General, . . . . .	—	—	—	1,661	19	0			
Refunds—Kensington, . . . . .	9	15	2						
" Belfast, . . . . .	1	17	0	11	12	2			
							1,693	2	2
6. NATIONAL MONUMENTS, 32 & 33 Vic., c. 42, and 35 & 36 Vic., c. 46:—									
Dividends on Stock, &c., . . . . .	—	—	—	—	—	—	904	0	0
Carried forward,	—	—	—	—	—	—	21,765	4	6

EXPENDITURE—continued.		£	s.	d.	£	s.	d.	£	s.	d.
Brought forward,		—			—			687 0 1		

4. INLAND NAVIGATION :—  
 Shannon River :—

Shannon River.									
District.	New Works.	Salaries, Travelling and Incidental Expenses of Staff.		Repairs of Locks, Bridges, Gates, Locks and Weirs.		Repairs of Banks, Dykes, Piers, Levees and Draggings.		Total.	
		£	s. d.	£	s. d.	£	s. d.	£	s. d.
Limerick	4 10 5	397	14 8	238	19 11	289	15 1½	931	0 1½
Kilbake	—	127	18 8½	313	5 7½	239	3 4	680	7 8
Upper Shannon	106 7 0½	584	9 0	681	8 8	591	5 10	3,023	10 6½
								3,023 18 4	

GENERAL CHARGES :—

Superintendent's Salary and Travelling Expenses, Repairs and Renewals of Boats and Piers, Boats and Barges, Taxes,

2,026 15 8

5,661 14 0

5. TELEPHONE CAPITAL :—

Constructional work and fittings at Post Offices :—

Dublin; Aldboro' House Postal Stores	—	74	7	5
Belfast	—	371	0	11
Birr	—	8	10	0
Dundalk	—	19	9	8
Mullingar	—	18	12	6
Waterford	—	314	0	11

806 1 0

6. NATIONAL MONUMENTS, 32 & 33 Vol., c. 42, and 35 & 36 Vol., C. 46.

General Charges :—

Salary and Travelling Expenses of Inspector of National Monuments, and Clerk of Works, Carpenters' Wages, Incidents, &c.,

379 16 10

Works :—

		COUNTY		
St. Mullins Monastery	Carlow	0	17	6
Coommone Abbey	Clare	68	9	7½
Dysert Church, &c.	"	6	10	0
Oughtmanna Churches	"	17	11	6
Quinn Abbey	"	2	15	6
St. Kieran's Church (Clear Island)	Cork	0	10	0
Timoleague Abbey	"	15	15	0
Ardicle	Down	0	9	0
Holy Island	Galway	0	15	5
Kilconnell Abbey	"	2	6	7
Kilmaedagh	"	106	19	6
Ross Abbey	"	1	15	0
Tynagh Church	"	21	10	0½
Annagh Church	Kerry	3	3	9
Ardara	"	2	16	0
Ratnas Church	"	2	4	0
Fertagh Round Tower	Kilkenny	12	14	9½
Knocktopher Church	"	1	15	0
St. Francis Abbey, Kilkenny	"	99	3	9
Clonkeen Church	Limerick	1	10	0
Inchokeraun	Longford	0	18	0
Dromiskin Round Tower	Leath	0	7	6
Millfont Abbey	"	3	14	9
Shroon Church	Meath	3	0	6
Killeshin Church	Queen's	2	5	0
Sligo Abbey	Sligo	3	15	0
Athassel Abbey	Tipperary	18	17	5
Donaghmore Church	"	0	7	6
Holyross Abbey	"	44	3	8
Kilmurray Church	"	2	8	11
Ardmore	Waterford	0	18	6
Pena Monastery	Wexford	1	10	0
Glendalough	Wicklow	15	6	2

467 4 10½

7 10 0

Less Transfer to Votes, Sligo Abbey, Rentscharge

489 14 10½

830 11 8½

Carried forward,

7,985 7 2

(H 6).—AN ACCOUNT showing the RECEIPTS AND EXPENDITURE OF THE COMMISSIONERS  
MISCELLANEOUS

	£	s.	d.	£	s.	d.	£	s.	d.
RECEIPTS—continued.									
Brought forward,	—	—	—	—	—	—	21,765	4	6
7. LINES HALL, 41 Vic., c. 1:—									
Rents, &c., received,	—	—	—	50	9	0			
Transfer from Votes, Sub-head H.,	—	—	—	111	17	4			
							168	6	4
8. SOUTHERN RAILWAY:—									
Revenue, after deduction of Working Com-									
pany's charge, Rent of Thurles Station, and									
Telegraph Rent, for period ended 31st De-									
cember, 1913,	—	—	—	3,843	4	2			
Transfer Fee,	—	—	—	0	2	6			
							3,843	6	8
9. LUTHERKENNY RAILWAY:—									
Revenue (after deduction of Working Com-									
pany's charge), for period 1st January, 1913									
—31st December, 1913,	—	—	—	2,275	15	10			
Transfer Relaying s/c. Railways (Ireland) Vote	—	—	—	3	13	0			
							2,279	8	10
10. IRELAND DEVELOPMENT GRANT:—									
	—	—	—						
TRALEIGH AND DINGLE RAILWAY:—									
	—	—	—						
11. LIGHT RAILWAYS SURPLUS REVENUE ACCOUNT:—									
Collooney and Swinford Railway	—	—	—	307	18	8			
Clonsilla and Swinford Railway	—	—	—	48	10	3			
							356	8	11
12. SUNDRY ACCOUNTS:—									
Land LAW Loans—Tenant Purchasers' Deposits,	—	—	—	61	9	1			
Curragh of Kildare—Rents,	—	—	—	539	4	9			
Land Commission—Church Property Depart-	—	—	—						
ment,				204	12	7			
Chief Secretary's Gardens,	—	—	—	390	3	0			
Board of Admiralty,	—	—	—	14	0	6			
Board of Trade,	—	—	—	1,326	18	7			
Loans Insurance,	—	—	—	945	18	7			
Income Tax,	—	—	—	884	14	10			
Contractors' Deposits lodged with Tenders,	—	—	—	35	10	0			
Drainage Works Closing Account	—	—	—	21	14	8			
Railways (Ireland) Act, 1896:—									
Traffic Receipts,	—	—	—	2,240	9	3			
							578	3	0
National Insurance Act Stamps	—	—	—						
Marine Works (Ireland) Act, 1902:—									
Maintenance Fund,	907	4	3						
Dues, Rents, &c.,	82	17	5						
							990	1	8
Temporary Receipts for Loans, Voted Services,									
Marine Works, &c.,	—	—	—	6,168	17	8			
							14,526	18	2
13. NATIONAL SCHOOL GRANTS:—									
Local Contributions,	—	—	—				2,287	2	4
							45,226	15	9

Office of Public Works, Dublin.

PUBLIC WORKS in the Year ended 31st March, 1914.

SERVICES—continued.

EXPENDITURE—continued.		£	s.	d.	£	s.	d.	£	s.	d.
Brought forward,		—	—	—	—	—	—	7,955	7	2½
1. LIVER HALL, 41 VIC., c. 1:—		—	—	—	145	14	10			
Rent paid,		—	—	—	22	11	6			
Maintenance, Repairs, &c.,		—	—	—				198	6	4
2. SOUTHERN RAILWAY:—		—	—	—	3,600	0	0			
Interest on Loan,		—	—	—	352	16	8			
General Charges,		—	—	—				3,952	16	8
3. LUTHERKENNY RAILWAY:—		—	—	—	2,150	0	0			
Interest on Loan,		—	—	—	200	15	7			
General Charges,		—	—	—				2,350	15	7
10. IRELAND DEVELOPMENT GRANT:—		—	—	—						
Tralee and Dingle Railway:—		—	—	—						
Committee of Management for erection of Store at Tralee Station.		—	—	—				200	0	0
11. LIGHT RAILWAYS—SURPLUS REVENUE ACCOUNT:—		—	—	—	172	10	1			
Expenses—Agents' Salary and Travelling Expenses, &c.,		—	—	—	356	8	11			
Paid into H.M. Exchequer,		—	—	—				528	19	0
12. SUNDRY ACCOUNTS:—		—	—	—						
Land Law Loans—Tenant Purchasers' Deposits lodged on Deposit Receipt,		—	—	—	66	14	0			
Curragh of Kildare:—		—	—	—						
Paid to Commissioners of Woods, Forests, &c.,		—	—	—	547	0	0			
Land Commission—Church Property Department,		—	—	—	209	9	7			
Chief Secretary's Gardens,		—	—	—	540	14	11½			
Board of Admiralty,		—	—	—	8	12	2			
Board of Trade,		—	—	—	1,430	0	1			
Loans Insurance,		—	—	—	814	8	0			
Income Tax,		—	—	—	850	16	6			
Contractors' Deposits—Refunded, &c.,		—	—	—	32	10	0			
Drainage Works Closing Account:—		—	—	—						
Paid into H.M. Exchequer,		—	—	—	21	14	8			
Railways (Ireland) Act, 1896:—		2,078	0	6						
Traffic Receipts transferred to Fund,		162	8	9						
Railway Closing House Debit balances					2,240	9	3			
National Insurance Act, Stamp		—	—	—	431	8	6			
Marine Works (Ireland) Act, 1902:—		529	8	0½						
Maintenance Expenses,		52	17	5						
Dues, &c., refunded to Counties,					612	5	6½			
Temporary Receipts discharged—Loans, Voted Services, &c.,		—	—	—	2,858	2	6½			
Royal College of Science—Smithy, and Additional Works Mechanical and Engineering Laboratory.		—	—	—	1,267	14	5			
								11,944	0	1½
13. NATIONAL SCHOOL GRANTS:—		—	—	—						
Local Contributions—Paid to Contractors, &c.		—	—	—				1,759	18	1
								28,800	8	0
Balance,	(Imperial, 195 1 8)				—			15,576	12	9
	(Bank of Ireland, 16,181 11 1)							45,226	15	9

J. E. COLLINS, Accountant

These Works are executed by District Boards.

SCHEDULE.—ABSTRACT OF FINAL AWARDS, and AWARD, &amp;c.

District	County	Date when Award made final	Area of Flooded or Inundated Lands, which have been (Immuned or Improved) Statute Measure	Cost per Acre to Proprietors, of the Drainage, (including Interest, &c.)	Increase in the Annual Letting Value of these Lands, caused by Drainage	Amount of Subsidies payable (including, in every case, with interest, after deducting Sinking Fund)
Achey River,	Meath,	4th April, 1888,	1,368 0 27	8 0 5	569 16 4	—
Ballinacorney,	Limerick,	2nd Oct., 1875,	879 0 5	7 1 8	82 3 1	—
Ballyadams,	Queen's,	9th Oct., 1883,	822 2 0	4 5 8	294 15 0	27 6 2
Ballyadams,	Tipperary,	9th Oct., 1883,	267 1 19	4 14 0	93 7 8	32 10 3
Ballynacorney,	King's and Queen's,	9th April, 1888,	2,502 1 23	2 7 8	516 14 0	—
Ballyvolgan & Kinnora,	Wexford,	9th Oct., 1888,	3,822 5 22	5 9 10	1,325 4 9	211 12 2
Balkinney,	Kildare,	12th Mar., 1875,	1,953 2 30	4 0 5	568 4 2	—
Barnakyle,	Limerick,	2nd April, 1883,	1,487 1 32	9 15 1	607 19 9	—
Beelinnag,	King's,	27th Mar., 1875,	926 3 20	3 7 1	197 12 8	—
Briskay River,	Waterford,	26th Sept., 1870,	329 1 26	5 4 3	297 2 1	—
Bride River,	Cork,	9th Oct., 1882,	1,259 3 4	6 15 8	521 3 2	43 6 4
Bunkey,	Limerick,	8th Oct., 1886,	868 1 20	1 19 2	138 2 6	24 11 4
Carnage,	Limerick,	25th Sept., 1876,	1,290 3 0	9 8 1	577 4 8	68 22 5
Carraigahane, &c.,	Cork,	2nd April, 1900,	694 2 20	7 12 1	259 12 6	118 14 9
Cashan,	Kerry,	9th Oct., 1880,	4,784 5 19	2 2 0	883 24 4	77 12 18
Clodiagh River,	Tipperary,	30th May, 1872,	1,637 1 4	4 5 7	398 0 7	—
Connell,	Kildare,	29th Jan., 1873,	747 2 0	3 6 5	171 12 2	—
Curraghtown,	Meath,	26th Mar., 1814,	106 0 20	4 19 4	50 13 7	19 6 3
Curryglass,	Longford,	9th Oct., 1882,	114 3 37	5 9 4	27 14 1	7 9 9
Derrinbough,	King's,	8th Oct., 1874,	682 0 20	3 6 5	142 15 4	—
Dechyle,	Limerick,	9th Oct., 1871,	499 2 32	6 2 7	145 9 2	—
Douglas River,	Carlow,	14th Mar., 1873,	3,038 2 0	4 7 3	922 18 0	—
Dunderry,	Meath,	8th Oct., 1907,	1,667 1 24	5 1 8	407 1 13	191 7 3
Elphin,	Douglas,	26th Mar., 1872,	3,165 2 12	4 11 2	1,086 1 20	23 11 0
Faney Bridge,	Tipperary,	31st Mar., 1868,	540 2 20	1 6 10	47 11 0	—
Follstown,	Meath,	9th Oct., 1888,	201 3 32	5 2 1	52 9 8	—
Do.,	Do.,	9th Oct., 1891,	—	—	—	—
Frankford River	King's,	27th Mar., 1875,	1,904 2 0	6 5 3	414 16 0	—
Do.,	Do.,	4th April, 1884,	—	—	—	—
Garristown and Delvin,	Meath and Dublin,	2nd April, 1882,	1,054 1 25	4 11 4	651 2 0	—
Glasheen,	Cork,	4th April, 1888,	232 1 0	10 9 4	111 15 3	—
Greanagh,	Limerick,	4th April, 1880,	2,290 3 26	5 9 4	564 2 0	97 6 0
Gully,	Queen's,	8th Oct., 1873,	1,664 0 10	4 4 11	242 13 9	—
Gully, Upper,	Queen's,	14th Mar., 1874,	608 1 14	4 13 7	326 12 2	22 18 8
Heagan's Pass,	Tipperary,	9th Oct., 1886,	825 1 20	5 13 0	288 13 10	16 15 2
Inny, Upper,	Meath, Westmeath, Longford, & Carlow,	4th April, 1881,	11,671 2 7	7 8 3	2,746 2 4	1,073 2 3
Inland Laken, and Glens River	Mayo,	2nd April, 1875,	1,457 0 32	5 16 4	443 5 6	31 15 1
Carried forward,			83,436 2 27	—	15,361 6 0	2,243 12 4

\* These charges have expired.

1912-1914.]

No. 27 Vol. c. 58, &amp;c.

in accordance with the Provisions of the above Acts.  
 for the Year ended 31st March, 1914.

Total Amount Admitted to the Rate of Rate			Portion of Total Advances charged to County for Public Works, or retained by Drainage Board			Amount charged on Land			Principal Outstanding on 31st March, 1914.			Interest in Arrear on 31st March, 1914.			District		
£	s.	d.	£	s.	d.	£	s.	d.	£	s.	d.	£	s.	d.			
1,141	10	2	—	—	—	11,341	16	2	—	—	—	—	—	—	Ashby River.		
1,260	3	10	—	—	—	1,260	3	10	—	—	—	—	—	—	Ballinacorney.		
1,060	8	0	89	10	0	3,870	18	0	640	1	4	—	—	—	Ballynacorney.		
1,020	8	0	67	10	0	1,387	18	0	21	0	1	34	5	7	Ballynabreena.		
1,070	8	1	—	—	—	5,975	8	1	—	—	—	—	—	—	Ballynacorney.		
1,141	8	0	—	—	—	13,741	8	0	3,977	14	6	2,104	11	7	Ballynacorney and Kilmora.		
1,010	1	2	339	18	2	7,860	6	0	—	—	—	—	—	—	Ballynacorney.		
1,116	17	0	1,600	12	7	7,577	5	2	13	4	8	28	0	11	Barnaskyle.		
1,250	8	0	—	—	—	2,350	0	0	229	4	8	—	—	—	Barnaskyle.		
1,100	2	4	—	—	—	3,107	2	4	—	—	—	—	—	—	Bodinnagh.		
1,123	10	0	—	—	—	4,323	18	0	—	—	—	—	—	—	Bridges River.		
1,121	8	2	109	2	6	8,015	5	9	923	19	10	—	—	—	Bridges River.		
1,703	8	0	59	0	0	1,713	8	0	241	17	9	—	—	—	Benkey.		
1,170	19	6	200	0	0	11,545	19	6	391	3	8	—	—	—	Camag.		
1,170	10	9	—	—	—	4,749	10	9	3,563	10	1	10	12	7	Carrigrohane, &c.		
1,054	16	0	—	—	—	10,454	16	0	1,407	15	6	91	2	1	Cashin.		
6,998	11	6	—	—	—	5,938	11	6	—	—	—	—	—	—	Clodagh River.		
5,482	12	0	—	—	—	5,482	12	0	—	—	—	—	—	—	Cunell.		
754	10	9	—	—	—	774	10	9	738	0	0	—	—	—	Curnaghtown.		
925	15	0	—	—	—	628	15	0	162	15	6	—	—	—	Currygrace.		
1,185	10	9	99	0	0	2,085	12	9	—	—	—	—	—	—	Deerlough.		
5,513	0	0	—	—	—	2,513	0	0	850	5	1	1,124	4	1	Dockyle.		
11,023	0	8	190	0	0	11,473	0	8	—	—	—	—	—	—	Douglas River.		
5,306	12	10	178	18	9	5,417	14	1	6,274	18	5	4	15	0	Dunderry.		
15,518	17	0	458	0	0	16,483	17	0	—	—	—	—	—	—	Elyon.		
724	11	7	—	—	—	724	11	7	841	9	10	—	—	—	Furney Bridge.		
1,081	12	0	—	—	—	1,081	12	0	—	—	—	—	—	—	Fulleton.		
90	13	0	45	0	0	328	13	0	—	—	—	—	—	—	Do.		
5,746	8	4	80	0	0	6,099	8	4	—	—	—	—	—	—	Frankford River.		
872	17	4	—	—	—	875	17	4	—	—	—	—	—	—	Do.		
4,845	15	0	225	0	0	4,723	15	0	—	—	—	—	—	—	Garristown and Delvin.		
1,394	19	0	—	—	—	1,394	19	0	—	—	—	—	—	—	Gleashen.		
13,461	7	0	513	0	0	13,392	14	0	1,715	0	8	85	8	4	Greenagh.		
4,027	11	6	1,073	12	6	4,547	11	6	—	—	—	—	—	—	Gully.		
2,467	11	2	70	0	0	3,377	15	2	188	8	3	—	—	—	Gully, Upper.		
5,350	12	0	214	4	0	4,842	8	0	471	1	6	—	—	—	Hogan's Pass.		
10,496	5	6	1,192	13	4	80,533	12	0	18,578	14	9	1,812	14	6	Inny, Upper.		
5,794	13	7	215	0	0	8,339	13	7	227	2	10	47	0	0	Inland Lakes and Gleng River.		
19,826	12	4	10,736	12	0	280,420	13	4	42,414	2	5	5,358	14	8			

\* Based on the value of the land.  
 † Retained by Drainage Board, being portion of advances not expended.  
 ‡ In addition to this amount there was expended a sum of £225 10s. 6d., being the amount of cost of county road bridges, each sum having been received from the local authorities.

(H 7).—ANNUAL DRAINAGE

These Works are executed by District Boards

## SCHEDULE.—ABSTRACT OF FINAL AWARDS, and AVERAGE

Districts	Comtee.	Date when Awards made.	Area of Flooded or Injured Lands, which have been limited or exempted from the Statute Measure	Cost per Acre, in proportion, of the Drainage, including Interest, &c.	Increase in the Annual Letting Value of these Lands, caused by Drainage	Amount of Indemnity payable (and ready to repay) to the owners, after deducting Reductions.
			£ s. d.	£ s. d.	£ s. d.	£ s. d.
	Brought forward,		55,436 2 27	—	15,382 0 0	2,243 12 4
Kildare,	Kildare,	20th Sept., 1877,	2,847 3 30	3 11 6	506 7 10	—
Kilford,	Cork,	5th Oct., 1884,	569 1 0	9 4 1	163 15 3	36 1 8
Kilmeacalla,	Tipperary,	26th July, 1870,	1,681 1 18	6 10 7	582 12 2	—
Larne,	Meath,	3rd April, 1893,	879 1 22	7 0 7	294 12 10	58 29 6
Lerr River,	Kildare and Carlow,	18th Oct., 1885,	1,684 3 20	16 8 11	639 5 0	77 45 7
Lough Kesh,	Cavan, Donegal, Fermanagh, & Monaghan,	4th April, 1891,	14,327 0 26	11 16 11	4,716 11 0	2,237 6 7
Do. (Navigation),	Do.,	—	—	—	—	—
Lough Oughter,	Cavan,	4th April, 1878,	3,075 1 30	5 1 11	846 15 9	137 6 3
Midford,	Cork,	8th Oct., 1887,	1,015 0 10	9 14 9	460 0 7	54 34 0
Morning Star, Upper,	Limerick,	4th April, 1888,	830 2 26	8 12 9	356 1 0	11 25 4
Mulkear River,	Limerick,	20th Sept., 1877,	3,200 2 24	9 4 1	923 0 11	270 10 2
Nanny River,	Meath,	4th April, 1868,	784 3 0	10 6 1	585 15 2	153 17 6
Do., Upper,	Do.,	4th April, 1888,	163 1 20	6 7 9	72 11 2	25 30 7
Owense,	Do.,	4th April, 1888,	2,207 2 0	5 0 9	891 7 4	338 12 1
Pallas River,	Tipperary,	8th Oct., 1897,	940 0 10	3 2 0	210 1 5	72 17 3
Panostown,	Tipperary and King's,	25th Sept., 1874,	2,729 0 1	4 4 6	620 19 5	179 8 2
Quinagh,	Carlow,	19th Jan., 1870,	680 3 0	3 13 5	208 1 5	—
Rathangan River,	Kildare,	4th April, 1883,	8,464 2 3	8 12 5	3,044 19 10	670 0 1 3
Rathdowney,	Queen's,	2nd Oct., 1888,	413 1 20	4 6 1	189 0 4	—
Silver River,	King's & Wexmouth,	8th Oct., 1870,	1,002 2 30	3 12 8	213 10 9	—
Slacksbridge,	Clare,	4th April, 1871,	2,586 0 4	7 12 2	1,289 14 11	—
Stoneyford River,	Kildare,	9th Oct., 1884,	3,364 0 0	8 18 2	1,550 15 10	168 7 6 3
Suck River,	Galway & Roscommon,	22nd Oct., 1895,	16,800 1 16	8 7 1	3,013 12 2	(a) 275 0 3 4 (b) 1,076 10 1 5
Do.,	Do.,	—	—	—	—	—
Do. (Catchment Area),	Do.,	—	—	—	—	—
Swanlinbar,	Cavan,	22nd Mar., 1880,	265 2 18	7 6 0	133 13 2	82 19 0
Swilly Barr,	Donegal,	9th Oct., 1886,	1,404 2 10	4 2 1	485 5 8	55 1 1 10
Torrent River,	Tyrone,	3rd April, 1875,	453 1 16	11 7 1	336 18 10	—
Tooy Hill,	Limerick,	3rd April, 1878,	981 3 2	6 4 0	434 13 4	—
Tramore,	Cork,	9th Sept., 1890,	320 0 17	5 2 9	243 18 4	—
Trigue,	Queen's,	3rd April, 1903,	329 0 25	5 9 7	142 9 4	60 9 8
Ward River,	Dublin and Meath,	4th April, 1883,	895 0 18	7 10 1	334 7 3	22 6 4 3
Total for all the districts,			130,709 1 9	Average 7 5 2	58,730 16 2	8,837 13 0

a. These charges have expired.

b. Payable by proprietors.

c. Payable by occupiers.



No. 27 Vol. c. 88, Sec.

conform with the Provisions of the above Acts.

Account, for the Year ended 31st March, 1914.

DATE AMOUNT ADVANCED, including outlay in debt of Area.	Portion of Total Advances charged to Creditors for Public Works, or expended by Bridging Board.	Amount charged on Loans.	Principal Outstanding on 31st March, 1914.	Disbursements in arrears on 31st March, 1914.	Districts.
£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.	
194,520 12 4 +2,350 0 0	10,736 19 0	296,539 13 4	42,414 2 5	5,358 14 8	
5,907 4 6	290 6 0	8,397 4 6	89 2 11	125 3 8	Kildare.
1,832 6 8	—	1,838 6 8	907 1 10	54 18 2	Kildare.
10,080 7 8	—	10,080 7 8	20 12 4	34 18 3	Kilnashulla.
6,217 12 10	35 15 4	6,181 17 6	330 2 4	—	Loracor.
11,918 2 0	862 0 0	27,714 2 0	2,018 9 0	—	Lorr River.
181,803 14 0	—	181,807 16 0	65,317 19 9	117 6 3	Lough Erne.
177,197 14 0	17,197 14 0	—	—	—	Do., Navigation.
10,158 4 0	—	10,158 4 0	1,740 4 4	3 3 7	Lough Oughter.
3,871 14 6	—	8,871 14 6	1,034 9 10	325 4 0	Midford.
1,455 0 0	250 0 0	1,178 0 0	789 12 2	17 17 3	Morning Star, Upper.
80,779 0 0	864 1 0	29,914 19 0	3,032 14 8	6 11 1	Moffat River.
8,663 5 7	844 0 0	8,048 6 0	2,240 14 1	—	Nanny River.
1,043 12 0	—	1,043 12 0	359 19 0	—	Do., Upper.
11,468 12 6	346 16 6	11,121 16 0	3,783 10 10	0 16 2	Owensree.
2,014 9 8	—	2,014 9 8	2,438 15 8	4 1 2	Pallas River.
11,696 17 1	850 0 0	11,549 17 1	926 0 0	269 7 6	Parsonstown.
2,700 18 8	1,800 0 0	1,900 18 8	—	—	Quinagh.
77,607 6 9	1,185 0 0	76,422 6 9	17,747 15 6	6,162 15 7	Rathangan River.
2,648 6 3	—	2,648 6 3	—	—	Rathdowney.
1,971 2 9	—	8,971 2 9	—	—	River River.
26,338 13 11	436 1 8	19,904 12 3	—	—	Sarnesbridge.
32,230 0 0	8,645 11 10	29,996 8 2	4,136 15 10	106 16 4	Stoneyford River.
138,792 9 5	1,999 6 6	137,803 2 11	40,241 13 5	2,080 11 3	Suck River.
3,796 1 0	—	8,786 1 0	—	—	Do.
12,000 0 0	12,000 0 0	—	1,848 15 8	—	Do. (Detachment Area)
2,083 5 6	143 0 0	1,930 5 6	2 10 5	3 0 4	Swanlinbar.
8,230 15 5	427 18 9	8,718 14 0	705 16 10	—	Swilly Barr.
5,352 1 8	187 10 0	5,144 11 6	—	—	Tarmon River.
6,110 13 8	—	6,110 13 8	—	—	Tory Hill.
2,033 15 0	70 0 0	1,963 15 0	—	—	Tremone.
1,861 0 4	—	1,861 0 4	1,185 7 9	—	Tragany.
6,845 17 9	196 19 9	6,648 18 9	2,061 11 6	—	Ward River.
974,004 14 5 +6,150 1 0	—	—	—	—	
180,179 17 2	60,901 13 10	926,299 3 4	201,846 14 2	15,612 1 3	

\* Repaid out of the Church Fund.

† Exceeded by Disbursements 20071, being portion of advances not expended.

‡ In addition to expenditure of £12,000 was met-out of free grant.

§ In addition to expenditure of £10,000 was met-out of free grant.

J. L. COLLINS, Accountant.

## APPENDIX I.

STATEMENT showing the PURPOSES for which ADVANCES of PUBLIC MONEY are made by the COMMISSIONERS of PUBLIC WORKS in IRELAND, with the RATES OF INTEREST and PERIODS OF REPAYMENTS.

Purpose of Loan.	Authorising Acts	Rate of Interest payable, on 1st March, 1914.	Maximum Period of Repayment.
LOCAL LOANS FUND.			
<i>Loans secured on Local Rates.</i>			
1. County roads, bridges, and court-houses.	1 & 2 Wm. 4, c. 33, s. 29, amended by 32 & 33 Vict., c. 74, s. 1.		50 years.
2. Court-houses erected by the Board.	6 & 7 Wm. 4, c. 116, s. 70.		1 year from completion of works.
3. Bridges between counties.	1 & 2 Wm. 4, c. 38, amended by 4 & 5 Wm. 4, c. 61, 2 & 3 Vict., c. 50, and 30 & 31 Vict., c. 50.		30 years.
4. Public works generally, including commercial harbours, docks, canals, and bridges other than county bridges.	1 & 2 Wm. 4, c. 38, with local or special Acts.		25 years.
5. Fishery piers and harbours, construction of.	9 Vict., c. 3, and 29 & 30 Vict., c. 45.	Not exceeding 30 years, 3½	25 years.
6. Loans to Trustees of Drainage Districts carried out under the Act 5 & 6 Vict., c. 89.	45 & 46 Vict., c. 14, s. 18.	50 " 3½	12 years.
7. Repairs of fishery piers.	26 & 27 Vict., c. 186, sec. 11.		1 year from completion of works.
8. Maintenance of navigation works.	19 & 20 Vict., c. 62.		Ditto.
9. Emigration.	45 & 46 Vict., c. 47.		20 years.
10. Public Buildings— (a) Public Libraries,	40 & 41 Vict., c. 15 & c. 54.		30 years.
(b) Reformatories,	8 Edward 7, c. 67.		25 years.
(c) Industrial Schools,			35 years.
11. *Dispensary houses, erection of.	42 & 43 Vict., c. 25.		30 years.
12. *Lunatic asylums buildings, erection of, &c.	1 & 2 George 4, c. 38, 8 & 9 Vict., c. 107, 18 & 19 Vict., c. 109, 40 & 41 Vict., c. 27, 56 & 57 Vict., c. 65, and 61 & 62 Vict., c. 54.		50 years.
13. Sanitary improvements, Water supply, sewerage &c.	Public Health Acts, 37 & 38 Vict., c. 2, s. 43, 41 & 42 Vict., c. 62, and 59 & 60 Vict., c. 54, s. 29.	Not exceeding 30 years, 5½	50 years.
14. *Workhouse Buildings,	61 & 62 Vict., c. 57, s. 61.	50 " 3½	50 years.
15. Small Dwellings Acquisition.	62 & 63 Vict., c. 44.		30 years.
16. Agriculture and Technical Instruction.	62 & 63 Vict., c. 50.		40 years.
17. Housing of the Working Classes.	53 & 54 Vict., c. 70, and 6 Edward VII., c. 61.	34	80 years.

\* In these cases the periods allowed vary from 15 to 40 years, according to the object of the loan.

Purpose of Loan	Authorising Acts	Rate of Interest per Cent. on 31st March 1914	Maximum Period of Repayment
LOCAL LOANS FUND			
Loans not secured on Local Rates.			
1. Artificial drainage works.	26 & 27 Vict., c. 89, 28 & 29 Vict., c. 32, 37 & 38 Vict., c. 32, 43 & 44 Vict., c. 27.	4 during progress of works, subse- quently 3½.	35 years. Compound sum (Principal, with interest during pro- gress of works) re- payable by annuity of 25 10s. per cent. for 22 years, or 45 per cent. for 35 years.
2. Maintenance of drainage works.	29 & 30 Vict., c. 49.	4	Various periods, not usually exceeding 12 years.
3. Railways and Tramways, Harbours, Docks, Canals, &c.	1 & 2 Wm. IV., c. 33, & Tramways Act, 1883.	4	25 years.
3a. Loans under the Harbours and Passing Tolls Act, 1861.			
With collateral security of property.	—	3½	30 "
Without collateral security.	—	4	50 "
4. Reclamation of waste lands (see also Land Law Act, 1881).	1 & 2 Wm. IV., c. 33.	4½	50 "
5. Loans to Pier Authorities created by Shannon Act, 1885.	Shannon Act, 1885.	Not less than 3½	5 years from com- pletion of works.
6. Glebe houses, erection of, and purchase of land, &c.	38 & 34 Vict., c. 112, 34 & 35 Vict., c. 100, and Expiring Laws Continuance Acts.	3½	35 years.
7. Land improvement prelimi- nary expenses.	10 Vict., c. 32, s. 15.	—	—
8. Land improvement — Loans to owners—			
(a) For sub-soiling, trenching, irrigation, embanking, fencing, and reclamation of waste lands.	10 Vict., c. 32.	(about) 3½	22 years.
(b) For farm buildings, houses and offices, scutch mills, labourers' dwellings, and planting.	10 Vict., c. 32, s. 7, and Land Law Act, 1893, s. 19.	(about) 3½	22 "
(c) For labourers' cottages erected by order of Land Commission.	38 & 39 Vict., c. 92.	3½	22 "
9. National school teachers' residences, erection of	42 & 43 Vict., c. 25.	3½	35 "
10. *Dispensary houses, erection of.	47 & 48 Vict., c. 22.	3½	35 "
11. Non-vested schools and training colleges, erection of.	44 & 45 Vict., c. 49, s. 31.	(about) 3½	22 "
12. Loans to companies for im- provement of their hold- ings.		3½	29 "
13a. Housing of the working classes.	53 & 54 Vict., c. 70.		
To Companies and private persons, limit- ing their profits.	—	3½	30 "
To Companies and private persons not so limiting their profits.	—	4	40 "
Loans to Congested Districts Board,	1 & 2 Wm. IV. & 54 & 55 Vict., c. 48, s. 40, s. 6.	4½	40 "
		3½	30 "
IRISH CHURCH FUND.			
For erection of fishery piers and harbours.	45 & 47 Vict., c. 25.	3½	25 years.

\* In cases where not stated on title.



## First Half of Year.

## Second Half of Year.

## Annual Results.

## Working of Line.

## Working of Line.

## Working of Line.

## Expenditure.

## Expenditure.

## Expenditure.

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## Receipts.

## Receipts.

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TRAMWAYS AND PUBLIC COMPANIES (L)

[illegible]

(g) The U. S. & V. Railway Company (working company) fully indemnify the guarantors from all loss or liability. (Amalgamation Act, 1900.)

ss. 46 & 47 VIC., CAP. 43.

First Half of Year.					Second Half of Year.					Annual Results.				
Working of Line					Working of Line					Working of Line				
People	Expenditure.	Revenues.		Treasury Contribution paid in respect of dividend	Expenditure.	Revenues.		Treasury Contribution paid in respect of dividend	Expenditure.	Revenues.		Treasury Contribution paid in respect of dividend		
		Credit.	Debit.			Credit.	Debit.			Credit.	Debit.			
1	2	3	4	5	6	7	8	9	10	11	12	13		
18,000	24,724	—	24,724	4,000	20,000	22,225	—	18,000	1,500	23,224	24,500	—		
1,000	8,107	1,000	—	2,072	3,520	2,718	1,400	—	1,000	6,920	8,200	—		
2,000	3,000	3,000	—	3,254	3,700	2,900	2,000	—	2,000	1,200	1,500	—		
3,000	4,274	4,274	—	4,000	4,500	3,515	2,000	—	2,000	5,100	5,100	—		
4,000	5,000	5,000	—	4,000	5,000	4,000	2,000	—	2,000	6,000	6,000	—		
5,000	6,000	6,000	—	4,000	6,000	5,000	2,000	—	2,000	7,000	7,000	—		
6,000	7,000	7,000	—	4,000	7,000	6,000	2,000	—	2,000	8,000	8,000	—		
7,000	8,000	8,000	—	4,000	8,000	7,000	2,000	—	2,000	9,000	9,000	—		
8,000	9,000	9,000	—	4,000	9,000	8,000	2,000	—	2,000	10,000	10,000	—		
9,000	10,000	10,000	—	4,000	10,000	9,000	2,000	—	2,000	11,000	11,000	—		
10,000	11,000	11,000	—	4,000	11,000	10,000	2,000	—	2,000	12,000	12,000	—		
11,000	12,000	12,000	—	4,000	12,000	11,000	2,000	—	2,000	13,000	13,000	—		
12,000	13,000	13,000	—	4,000	13,000	12,000	2,000	—	2,000	14,000	14,000	—		
13,000	14,000	14,000	—	4,000	14,000	13,000	2,000	—	2,000	15,000	15,000	—		
14,000	15,000	15,000	—	4,000	15,000	14,000	2,000	—	2,000	16,000	16,000	—		
15,000	16,000	16,000	—	4,000	16,000	15,000	2,000	—	2,000	17,000	17,000	—		
16,000	17,000	17,000	—	4,000	17,000	16,000	2,000	—	2,000	18,000	18,000	—		
17,000	18,000	18,000	—	4,000	18,000	17,000	2,000	—	2,000	19,000	19,000	—		
18,000	19,000	19,000	—	4,000	19,000	18,000	2,000	—	2,000	20,000	20,000	—		
19,000	20,000	20,000	—	4,000	20,000	19,000	2,000	—	2,000	21,000	21,000	—		
20,000	21,000	21,000	—	4,000	21,000	20,000	2,000	—	2,000	22,000	22,000	—		
21,000	22,000	22,000	—	4,000	22,000	21,000	2,000	—	2,000	23,000	23,000	—		
22,000	23,000	23,000	—	4,000	23,000	22,000	2,000	—	2,000	24,000	24,000	—		
23,000	24,000	24,000	—	4,000	24,000	23,000	2,000	—	2,000	25,000	25,000	—		
24,000	25,000	25,000	—	4,000	25,000	24,000	2,000	—	2,000	26,000	26,000	—		
25,000	26,000	26,000	—	4,000	26,000	25,000	2,000	—	2,000	27,000	27,000	—		
26,000	27,000	27,000	—	4,000	27,000	26,000	2,000	—	2,000	28,000	28,000	—		
27,000	28,000	28,000	—	4,000	28,000	27,000	2,000	—	2,000	29,000	29,000	—		
28,000	29,000	29,000	—	4,000	29,000	28,000	2,000	—	2,000	30,000	30,000	—		
29,000	30,000	30,000	—	4,000	30,000	29,000	2,000	—	2,000	31,000	31,000	—		
30,000	31,000	31,000	—	4,000	31,000	30,000	2,000	—	2,000	32,000	32,000	—		
31,000	32,000	32,000	—	4,000	32,000	31,000	2,000	—	2,000	33,000	33,000	—		
32,000	33,000	33,000	—	4,000	33,000	32,000	2,000	—	2,000	34,000	34,000	—		
33,000	34,000	34,000	—	4,000	34,000	33,000	2,000	—	2,000	35,000	35,000	—		
34,000	35,000	35,000	—	4,000	35,000	34,000	2,000	—	2,000	36,000	36,000	—		
35,000	36,000	36,000	—	4,000	36,000	35,000	2,000	—	2,000	37,000	37,000	—		
36,000	37,000	37,000	—	4,000	37,000	36,000	2,000	—	2,000	38,000	38,000	—		
37,000	38,000	38,000	—	4,000	38,000	37,000	2,000	—	2,000	39,000	39,000	—		
38,000	39,000	39,000	—	4,000	39,000	38,000	2,000	—	2,000	40,000	40,000	—		
39,000	40,000	40,000	—	4,000	40,000	39,000	2,000	—	2,000	41,000	41,000	—		
40,000	41,000	41,000	—	4,000	41,000	40,000	2,000	—	2,000	42,000	42,000	—		
41,000	42,000	42,000	—	4,000	42,000	41,000	2,000	—	2,000	43,000	43,000	—		
42,000	43,000	43,000	—	4,000	43,000	42,000	2,000	—	2,000	44,000	44,000	—		
43,000	44,000	44,000	—	4,000	44,000	43,000	2,000	—	2,000	45,000	45,000	—		
44,000	45,000	45,000	—	4,000	45,000	44,000	2,000	—	2,000	46,000	46,000	—		
45,000	46,000	46,000	—	4,000	46,000	45,000	2,000	—	2,000	47,000	47,000	—		
46,000	47,000	47,000	—	4,000	47,000	46,000	2,000	—	2,000	48,000	48,000	—		
47,000	48,000	48,000	—	4,000	48,000	47,000	2,000	—	2,000	49,000	49,000	—		
48,000	49,000	49,000	—	4,000	49,000	48,000	2,000	—	2,000	50,000	50,000	—		
49,000	50,000	50,000	—	4,000	50,000	49,000	2,000	—	2,000	51,000	51,000	—		
50,000	51,000	51,000	—	4,000	51,000	50,000	2,000	—	2,000	52,000	52,000	—		
51,000	52,000	52,000	—	4,000	52,000	51,000	2,000	—	2,000	53,000	53,000	—		
52,000	53,000	53,000	—	4,000	53,000	52,000	2,000	—	2,000	54,000	54,000	—		
53,000	54,000	54,000	—	4,000	54,000	53,000	2,000	—	2,000	55,000	55,000	—		
54,000	55,000	55,000	—	4,000	55,000	54,000	2,000	—	2,000	56,000	56,000	—		
55,000	56,000	56,000	—	4,000	56,000	55,000	2,000	—	2,000	57,000	57,000	—		
56,000	57,000	57,000	—	4,000	57,000	56,000	2,000	—	2,000	58,000	58,000	—		
57,000	58,000	58,000	—	4,000	58,000	57,000	2,000	—	2,000	59,000	59,000	—		
58,000	59,000	59,000	—	4,000	59,000	58,000	2,000	—	2,000	60,000	60,000	—		
59,000	60,000	60,000	—	4,000	60,000	59,000	2,000	—	2,000	61,000	61,000	—		
60,000	61,000	61,000	—	4,000	61,000	60,000	2,000	—	2,000	62,000	62,000	—		
61,000	62,000	62,000	—	4,000	62,000	61,000	2,000	—	2,000	63,000	63,000	—		
62,000	63,000	63,000	—	4,000	63,000	62,000	2,000	—	2,000	64,000	64,000	—		
63,000	64,000	64,000	—	4,000	64,000	63,000	2,000	—	2,000	65,000	65,000	—		
64,000	65,000	65,000	—	4,000	65,000	64,000	2,000	—	2,000	66,000	66,000	—		
65,000	66,000	66,000	—	4,000	66,000	65,000	2,000	—	2,000	67,000	67,000	—		
66,000	67,000	67,000	—	4,000	67,000	66,000	2,000	—	2,000	68,000	68,000	—		
67,000	68,000	68,000	—	4,000	68,000	67,000	2,000	—	2,000	69,000	69,000	—		
68,000	69,000	69,000	—	4,000	69,000	68,000	2,000	—	2,000	70,000	70,000	—		
69,000	70,000	70,000	—	4,000	70,000	69,000	2,000	—	2,000	71,000	71,000	—		
70,000	71,000	71,000	—	4,000	71,000	70,000	2,000	—	2,000	72,000	72,000	—		
71,000	72,000	72,000	—	4,000	72,000	71,000	2,000	—	2,000	73,000	73,000	—		
72,000	73,000	73,000	—	4,000	73,000	72,000	2,000	—	2,000	74,000	74,000	—		
73,000	74,000	74,000	—	4,000	74,000	73,000	2,000	—	2,000	75,000	75,000	—		
74,000	75,000	75,000	—	4,000	75,000	74,000	2,000	—	2,000	76,000	76,000	—		
75,000	76,000	76,000	—	4,000	76,000	75,000	2,000	—	2,000	77,000	77,000	—		
76,000	77,000	77,000	—	4,000	77,000	76,000	2,000	—	2,000	78,000	78,000	—		
77,000	78,000	78,000	—	4,000	78,000	77,000	2,000	—	2,000	79,000	79,000	—		
78,000	79,000	79,000	—	4,000	79,000	78,000	2,000	—	2,000	80,000	80,000	—		
79,000	80,000	80,000	—	4,000	80,000	79,000	2,000	—	2,000	81,000	81,000	—		
80,000	81,000	81,000	—	4,000	81,000	80,000	2,000	—	2,000	82,000	82,000	—		
81,000	82,000	82,000	—	4,000	82,000	81,000	2,000	—	2,000	83,000	83,000	—		
82,000	83,000	83,000	—	4,000	83,000	82,000	2,000	—	2,000	84,000	84,000	—		
83,000	84,000	84,000	—	4,000	84,000	83,000	2,000	—	2,000	85,000	85,000	—		
84,000	85,000	85,000	—	4,000	85,000	84,000	2,000	—	2,000	86,000	86,000	—		
85,000	86,000	86,000	—	4,000	86,000	85,000	2,000	—	2,000	87,000	87,000	—		
86,000	87,000	87,000	—	4,000	87,000	86,000	2,000	—	2,000	88,000	88,000	—		
87,000	88,000	88,000	—	4,000	88,000	87,000	2,000	—	2,000	89,000	89,000	—		
88,000	89,000	89,000	—	4,000	89,000	88,000	2,000	—	2,000	90,000	90,000	—		
89,000	90,000	90,000	—	4,000	90,000	89,000	2,000	—	2,000	91,000	91,000	—		
90,000	91,000	91,000	—	4,000	91,000	90,000	2,000	—	2,000	92,000	92,000	—		
91,000	92,000	92,000	—	4,000	92,000	91,000	2,000	—	2,000	93,000	93,000	—		
92,000	93,000	93,000	—	4,000	93,000	92,000	2,000	—	2,000	94,000	94,000	—		
93,000	94,000	94,000	—	4,000	94,000	93,000	2,000	—	2,000	95,000				

<sup>3</sup> Referring to this audit there was paid in the year 1984-85 the sum of \$2,800 out of Parliamentary Grant to the guaranteeing bank in relief of the charges thrown upon them at the same account.





RAILWAYS (IRELAND) ACT, 1896, 59 & 60 VIC., C. 34.—*continued*.APPENDIX K.—*continued*.

(b) Sligo and Belmullet Steamer Service (opened June 1st, 1899).

Year.	Receipts.	Expenditure.	Balances.	
			Credit.	Debit.
	£	£		£
1897-8, . . . . .	Nil	1,409	—	1,409
1898-9, . . . . .	Nil	859	—	859
1899-1900, . . . . .	658	13,237	—	12,581
1900-1, . . . . .	1,212	4,723	—	3,511
1901-2, . . . . .	1,579	4,896	—	3,433
1902-3, . . . . .	1,483	4,494	—	3,011
1903-4, . . . . .	1,716	4,481	—	2,765
1904-5, . . . . .	1,596	4,474	—	2,878
1905-6, . . . . .	1,497	4,469	—	2,972
1906-7, . . . . .	1,428	3,696	—	2,178
1907-8, . . . . .	1,610	3,404	—	1,794
1908-9, . . . . .	1,662	3,431	—	1,769
1909-10, . . . . .	1,569	3,377	—	1,817
1910-11, . . . . .	1,925	3,513	—	1,588
1911-12, . . . . .	2,184	3,594	—	1,410
1912-13, . . . . .	2,000	3,351	—	1,351
1913-14, . . . . .	2,078	3,516	—	1,438

J. L. COLLINS, Accountant.

Office of Public Works, Dublin.

## DECENNIAL INDEX TO BOARD'S ANNUAL REPORTS 1903-1904 TO 1912-1913.

Subject.	1903-4.	1904-5.	1905-6.	1906-7.	1907-8.	1908-9.	1909-10.	1910-11.	1911-12.	1912-13.
	Page.	Page.	Page.	Page.	Page.	Page.	Page.	Page.	Page.	Page.
Acquisition of Small Dwellings	87	46	38	48	59	68	37	31	33	30
Advances, Payments, and Arrears.	18, 19	24-4	15-7	21-6	33	40-6	26-6	18	14	12
Agriculture and Technical Instruction Act.	37, 39	—	—	—	—	—	—	—	—	—
Antient Monuments.	—	—	—	—	—	—	—	—	—	—
(See National and Ancient Monuments.)	—	—	—	—	—	—	—	—	—	—
Archæologia.	35	43	53	40	59	55	34	28	31	28
Archæological Harbour.	33, 48	40, 58	31, 51	36, 55	70	69	31, 48	40-1	42	38
Armore Pier.	9, 85	43	34	—	54	—	—	—	—	—
Artillery Harbour.	84	42	—	—	53	—	—	—	—	—
Artificial Drainage.	38, 34, 39	12, 41, 47	34, 32, 38	28	32-3, 60	58, 59	31, 37	26	25	27
Do. do. River Suck Drainage.	12-4	—	—	28	—	—	—	—	—	—
Do. do. Vice Royal Commission.	—	—	—	—	—	—	—	—	—	—
Asylum Buildings.	—	—	—	—	—	—	—	—	—	—
(See Lunatic Asylums.)	—	—	—	—	—	—	—	—	—	—
Asiatic Castle	—	—	—	—	—	—	—	11	—	—
ACCOUNTS—										
General Abstract.	56-7	64-7	68-1	80-1	80-1	78-9	72-8	52-3	64-7	70-1
Parliamentary Votes and Grants—										
Public Works and Buildings.	58-65	68-77	68-9	82-91	92-91	89-7	74-88	54-65	58-104	72-8
Shannon Drainage Works.	74	68-75	78-9	98-9	88-9	84-7	80-1	60-1	104-5	88-9
Railways.	51, 80, 95	61, 85-105	68, 90-9	110-19	110-13	106-11	100-5	27, 86	86	104
Do., Inclosure Taxation.	89-95	90-105	30-9	110-19	110-13	106-11	100-5	80-5	124-9	98-105
Do., Loans in Aid.	51	61	55	74-5	74-5	78-9	66-7	46-7	96-1	64-5
Office, Public Works.	66-70	76-7	70-1	90-1	90-1	88-9	82-8	62-3	106-7	76-1
Unexpended in Aid—										
Buildings, Royal Parks, Royal Harbours.	62-3	72-3	66-7	84-7	86-7	84-5	78-9	58-9	102-3	70-7
Navigation, etc.	—	—	—	—	—	—	—	—	—	—
Loans—										
Purposes and Rates of Interest.	84-5	94-5	88-9	108-9	108-9	104-5	98-9	78-9	122-3	105-7
General Abstract.	62-71	62-3	56-9	75-9	76-9	74-7	68-0	48-3	92-5	66-9

	32-4	78-81	73-5	92-6	90-8	94-7	84-7	94-8	56-9
Advances and Repayments.	—	—	73-5	92-6	90-8	94-7	84-7	94-8	56-9
Land Improvements, Reclamations.	70-1	80-1	74-5	94-5	92-3	96-7	68-7	110-1	83-4
Locomotive Asylum Buildings.	—	45	56-7	76-7	74-5	68-9	48-9	110-1	83-4
Sea Fishery Piers, 46 & 47 Vio.	72-8	82-8	76-7	95-7	94-5	88-9	68-9	112-3	86-7
Miscellaneous Services.	72-7	82-7	76-81	95-101	94-9	88-9	68-73	112-7	86-7
Arterial Drainage.	78-83	88-93	82-7	102-7	100-8	94-7	74-7	118-0	93-3
Ballyhale Pier.	—	14	24	28	—	—	—	—	—
Binn Drainage.	—	—	—	—	—	—	—	—	19
Backwater River.	—	89	—	—	—	—	—	—	—
Botanic Gardens, Water Supply.	14-16	—	—	—	—	—	—	—	90
Boyle Abbey.	—	—	—	—	—	—	—	—	13
Boyne Navigation.	—	—	—	—	—	—	—	—	—
Bridges Acla.	—	—	—	—	40-57	83	19	—	—
Burtonport Railway.	—	—	—	—	80	—	—	—	—
Butterworth Friary.	—	—	—	—	31-9	—	—	—	—
Cape Clear Harbour.	10	43	8	8	9	—	11	—	—
Carrickbeg Castle	—	—	—	—	—	—	—	—	—
Chobos River Drainage.	—	—	28	—	—	—	—	—	22-3
Cavan and Leitrim Railway.	—	35	27	30	48-9	28-30	22-3	22	—
Civil Departments.	—	43	9	9	9	—	—	—	—
Cladaghagh Pier.	—	43	9	8	9	—	—	—	—
Claggen Harbour.	10	—	—	10-17, 58-73	9, 53-4	—	—	—	—
Clemmason, Rooms of.	—	—	—	—	11	—	—	—	—
Chiefly Police Station.	—	81	22-4	20	46	28-30	22	22	31
Coach and Steamer Services.	—	34-5	25	10	—	—	—	13	—
Coast Guard Stations.	29-30	—	—	—	—	—	—	32	39
Coast Guard Stations, Discontinuance of.	—	—	—	—	—	—	—	30	10
Cork City Railways	—	—	—	—	—	—	—	—	—
Cork Customs House.	11	—	—	—	—	—	—	—	—
County Councils, Loans to.	37	45	06	45	66	35	29	32	39
Courthouse Harbour.	34	38	38	—	—	—	—	—	—
Cumragh Embankment	—	—	—	—	—	—	—	—	—
Cuningham of Kildare.	—	—	—	—	—	—	—	—	—
Customs and Excise Officers.	—	—	—	—	—	—	10	—	—

## DECENNIAL INDEX TO BOARD'S ANNUAL REPORTS (1903-1904 TO 1912-1913).—continued.

Subject.	1903-4	1904-5	1905-6	1906-7	1907-8	1908-9	1909-10	1910-11	1911-12	1912-13
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District Probate Offices,										
Donaghadee Harbour,	83, 45	40, 54	37, 47	38, 51, 52	67	65	81, 45	37	59	—
Dorridge Bay,			34							—
Drainage Main Drainage,		43	9	9	9, 53	9				35
Dredging "Scaphs,"	84	41	32	36	63	63				—
Dublin Castle,		50	54	59	59	54	32	36	59	26
Dublin Metropolitan Police,	98	84	35		59	54	33	28		—
Deniscosty Abbey,			26							—
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						68	30			—
							81, 47	46	48	36
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## DECENNIAL INDEX TO BOARD'S ANNUAL REPORTS (1903-1904 TO 1912-1913)—continued.

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Railways (Ireland) Act, 1890.	—	31	23	—	55	—	—	—	—	—
Railways Clauses	34	42	—	—	—	—	—	27	30	12
Raise of Interest (See Interest)	—	—	—	—	—	—	—	—	—	—
Rathmullan Pier.	—	—	—	—	54	—	—	—	—	—
Reefort Church.	—	—	—	—	—	—	—	—	—	—
Reformatories Act.	37	45	36	42	—	57	—	—	47	—
Revenue Ponds Bill, 1890.	—	—	—	—	—	9	—	—	—	—
Revenue Departments.	—	—	—	—	—	—	—	—	—	—
River Suck Drainage.	—	—	—	—	—	—	—	—	—	—
Roek of Cashel.	12, 14	—	—	—	—	—	—	—	—	—
Romantic Harbour.	10	43	9	8	23	—	—	—	—	—
Round Tower, Glendalough	—	—	—	—	9	—	—	—	—	—
Royal Canal.	35	42	34	27	55	54	—	—	53	—
Royal College of Science.	10, 11	6, 11, 36	10	9	10	10	5	—	—	—
Royal Commission on Canals and Waterways.	—	—	—	—	—	—	—	—	—	—
Royal Dublin Fisheries' Memorial.	—	—	—	—	—	—	—	—	—	—
Royal Harbours.	32, 33, 46-8	40	31	35, 51, 55	7	—	—	—	—	—
Royal Harbours' Military School.	26	34	25	29	37	52	31, 45-5	35, 37-41	34, 38-43	24, 25, 35-6
Royal Hospital.	28	34	25	29	41	43	—	—	—	—
Royal Irish Constabulary.	32	39	28	31, 33	42	49	—	—	—	—
Royal University.	—	—	—	—	—	—	—	—	—	—
Royal Vast.	6	6	—	—	—	10	9	—	6	—
Science and Art Department.	—	—	—	—	—	—	—	—	—	—
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Seed Supply, etc.	19	33	46	—	—	—	—	—	—	—
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Shannon Navigation	33, 34	42	34	35	55	54	31, 36	—	37	25, 26







# DEVELOPMENT COMMISSION.

FOURTH REPORT, for the year ended 31st March, 1914

DEALS with the proceedings of the Commission with regard to Agriculture and Rural Industries, including such matters as Veterinary Science, Sugar Beet Cultivation, Beekeeping, Poultry Improvement, Cultivation and Propagation of Flax, Tobacco Cultivation, House and Live Stock Breeding, &c.; Forestry, Reclamation and Drainage of Land; Rural Transport, Construction and Improvement of Harbours, Inland Navigations, Development and Improvement of Fisheries, Finance of the Development Fund

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